

# ***Montgomery County Judicial Center***



*Presentation to City of Rockville Mayor and Council*

*23 November 2009*

# ***Introduction & Background***

- **Project Organization**
  - **Users**
    - Sixth Judicial Circuit Court
    - Montgomery County Sheriff's Office
    - Montgomery County State's Attorney's Office
    - Clerk of the Court
  - **Planning Design and Construction Management**
    - Montgomery County Department of General Services
      - David Dise, Director
      - Office of Planning & Development
        - Executive Manager – Hamid Omidvar, AIA
        - Project Manager – Randall Hawkins, RA, LEED AP
  - **Design Team**
    - Project Manager - Paula Williams, AIA, AECOM Inc.
    - Lead Designer – Tom Donaghy, AIA, LEED AP, AECOM Inc.
- **Design Competition**



# ***Government Core Master Plan***



# Goals

- **Respond to Short Term and Long Term County Growth Needs from 2015-2025 and Beyond**
- **Creation of a Suitable Government Complex**
  - County is a model of open and democratic government
  - Enhance pedestrian activities, experience and safety
  - Enhance green spaces and incorporate them as part of pedestrian activities
  - Sustainability (LEED Silver)
- **Cost Effectiveness**
  - Consolidate leased space
  - Efficient design



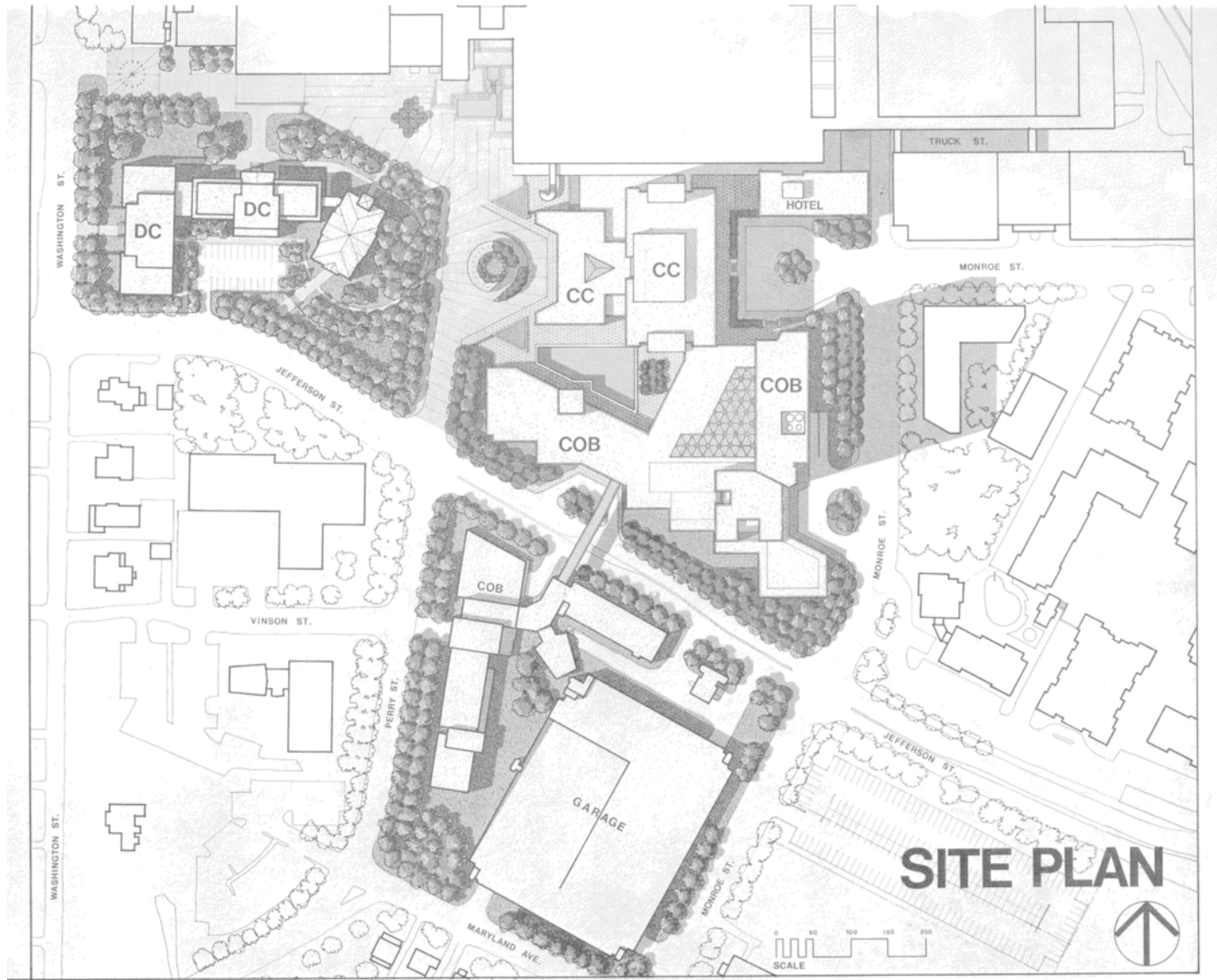


# Aerial Photo

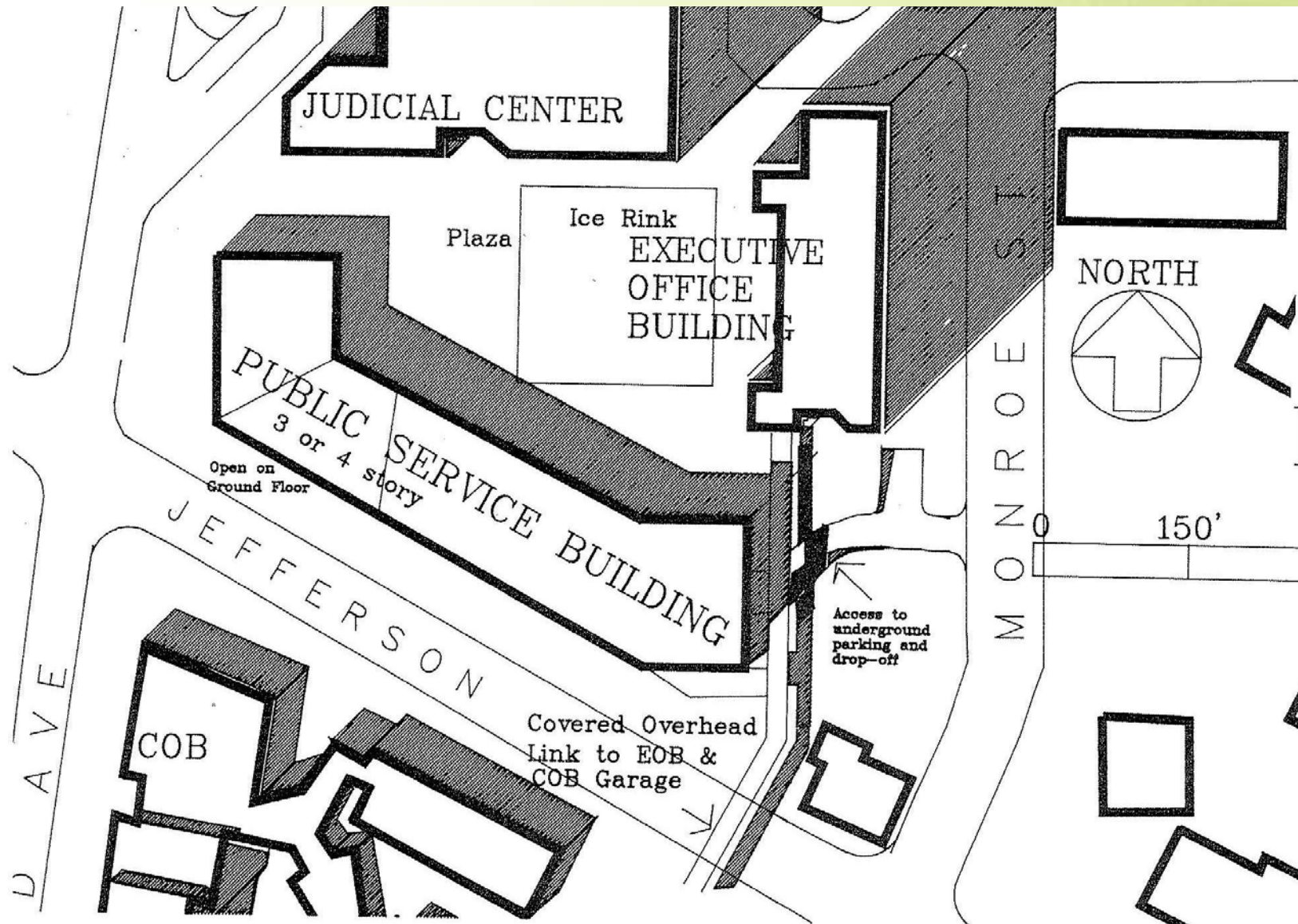




# Montgomery County Government Center 1975

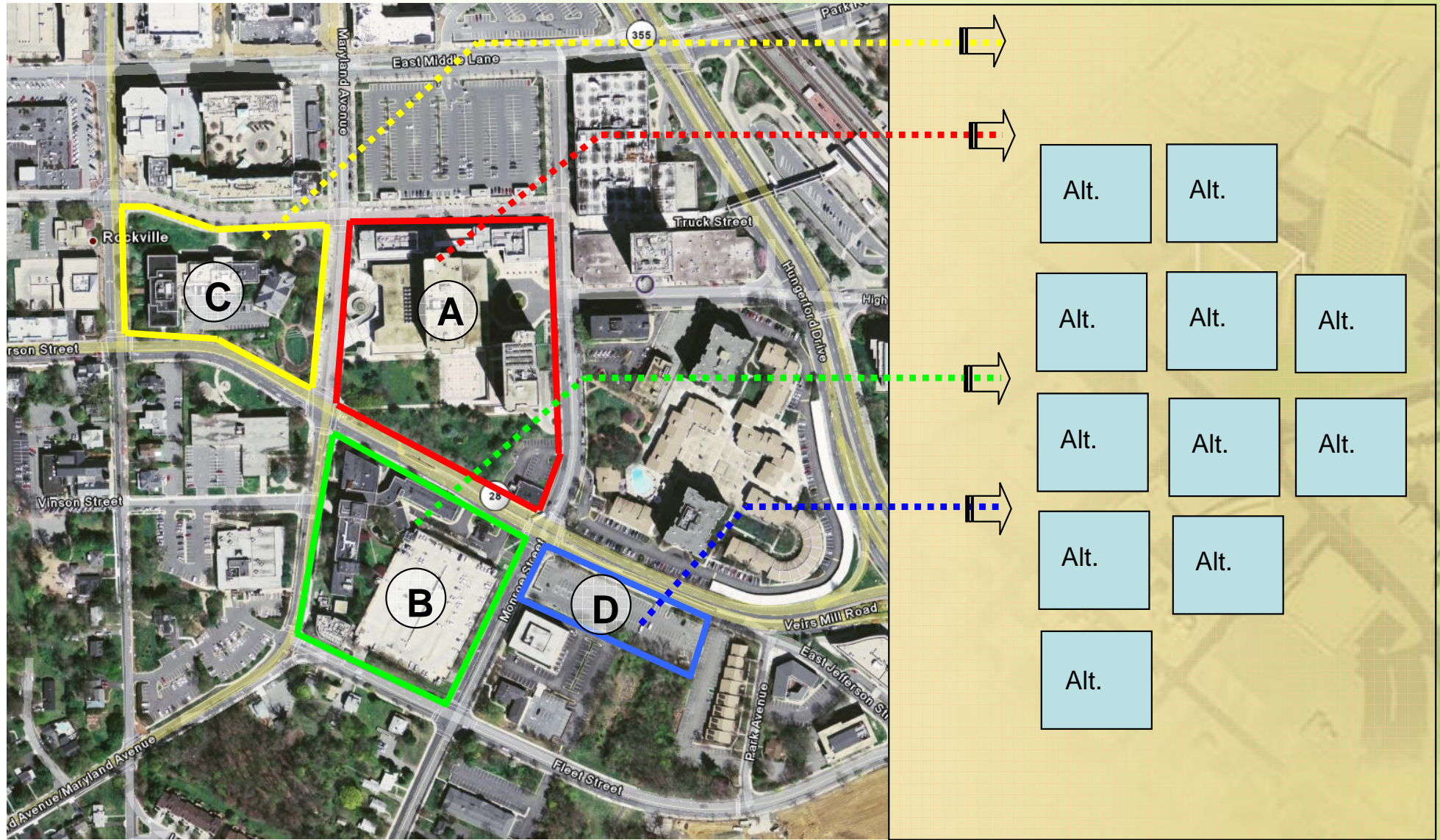


# Montgomery County Government Center 1987





# Rockville Central Core Analysis



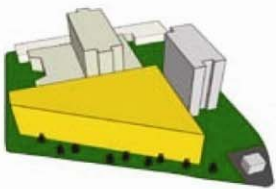


# Analysis of Central Core Blocks – Potential Uses

## Core Block “A”

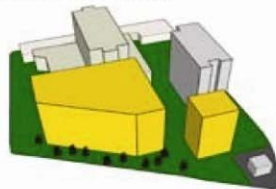
### Judicial Center & Executive Office Building

**Alternate 2**  
Judicial Center Growth



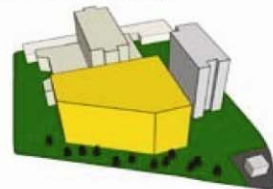
7

**Alternate 3**  
Judicial Center & Executive Office Building Growth, Separate Buildings



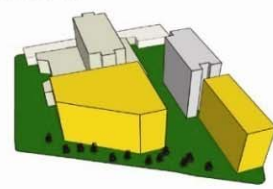
8

**Alternate 4**  
Judicial Center & Executive Office Building Growth, Combined Building



9

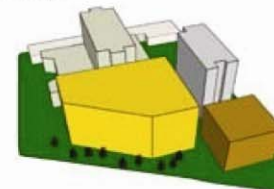
**Alternate 5**  
Judicial Center & Executive Office Building Growth, Bank relocated



13

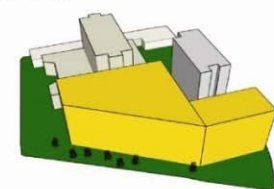
◀Selected Alternate▶

**Alternate 6**  
Judicial Center & Executive Office Building Growth, New Parking Garage



10

**Alternate 7**  
Maximum Site Buildout - Judicial Center & Executive Office Building Growth



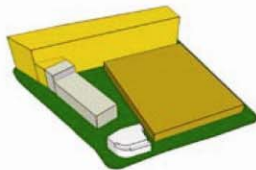
13

◀Selected Alternate▶

## Core Block “B”

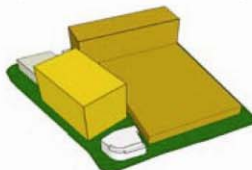
### Council Office Building

**Alternate 2**  
New Jefferson Ave Building



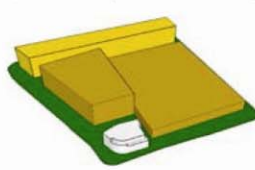
14

**Alternate 3**  
New Maryland Ave Building, Expanded Jefferson St Parking



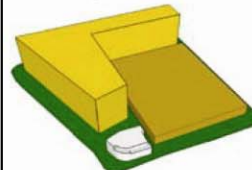
14

**Alternate 4**  
New Jefferson St Building, Expanded Maryland Ave Parking



11

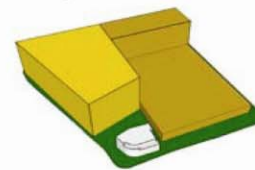
**Alternate 5**  
New Maryland Ave & Jefferson St Building



17

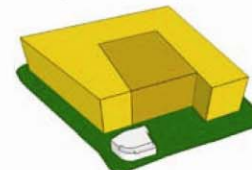
◀Selected Alternate▶

**Alternate 6**  
New Corner Building, Expanded Parking



15

**Alternate 7**  
Maximum Buildout, Above & underground parking



17

**Alternate 8**  
Maximum Buildout, Underground Parking



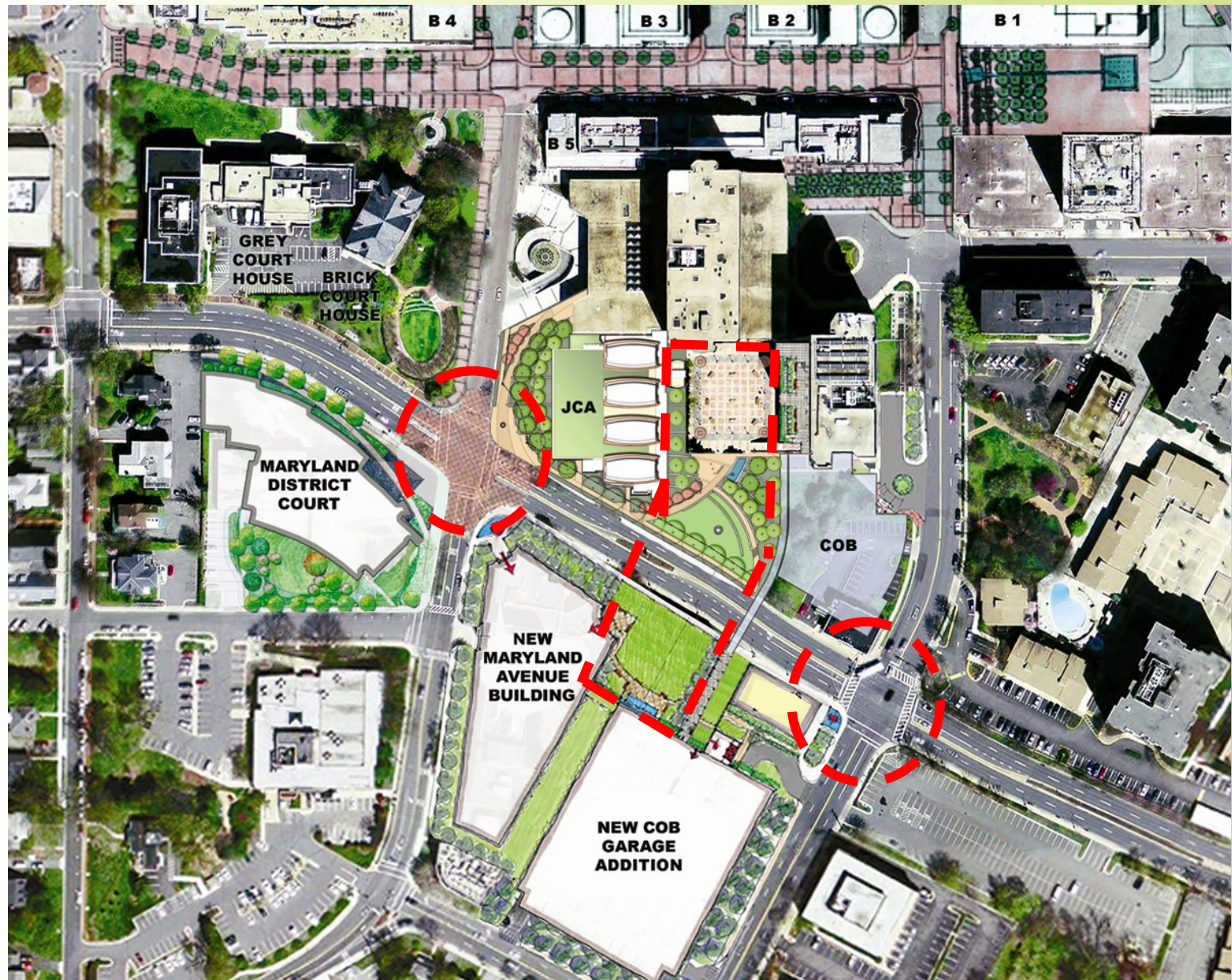
17

◀Selected Alternate▶



# Master Site Plan

- Gateways
- Green Spaces
- Public Spaces
- Pedestrian Access
- Connectivity
- Phasing
- Lease Consolidation
- Parking
- Building Reuse
- Cost Effective



***To Create for the People***



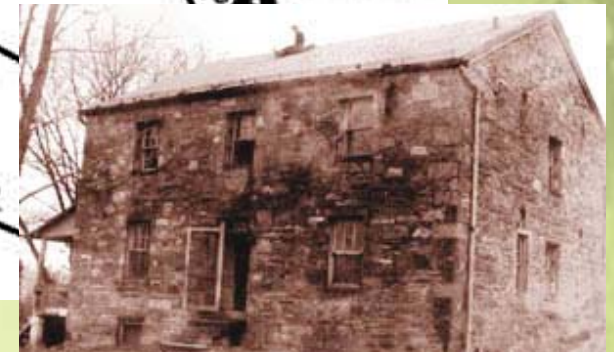
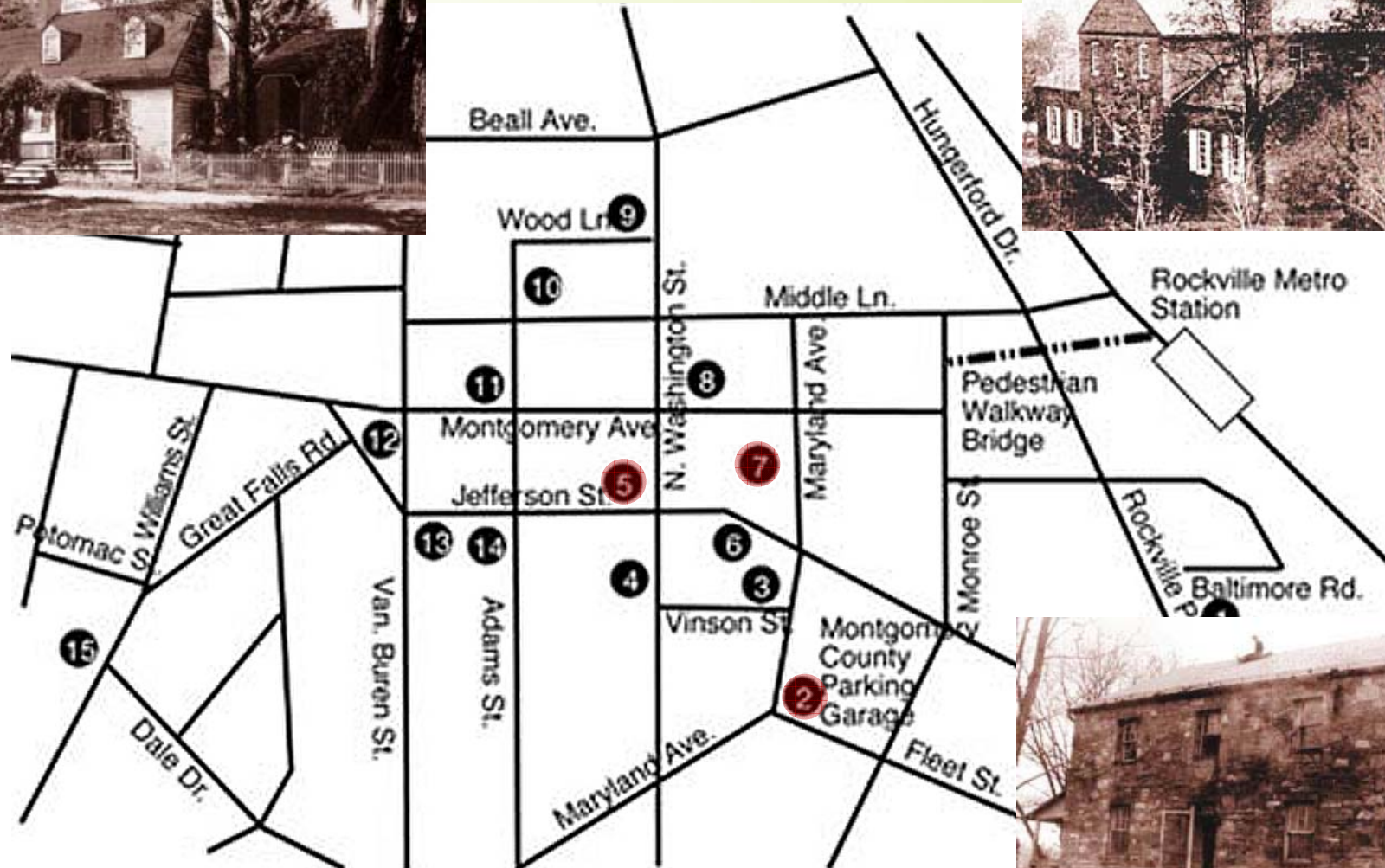


# Respect Historic Districts

Hungerford Tavern - 1786



2nd County Courthouse - 1840



County Jail - 1862





# Courthouse Historic District

4th Courthouse - 1931



3rd Courthouse - 1891



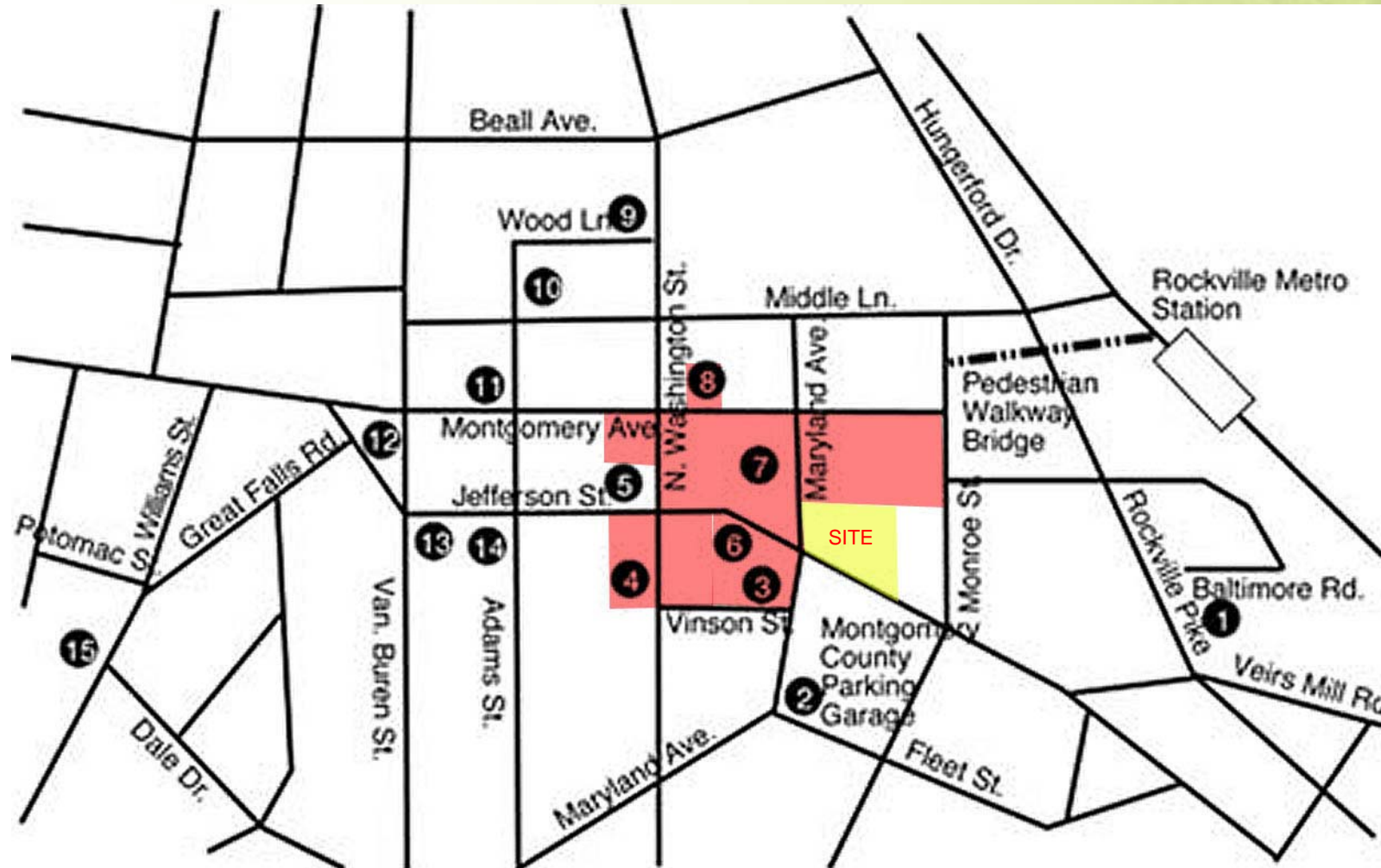
District Courthouse - 2010



Circuit Courthouse - 1980



# Courthouse Historic District



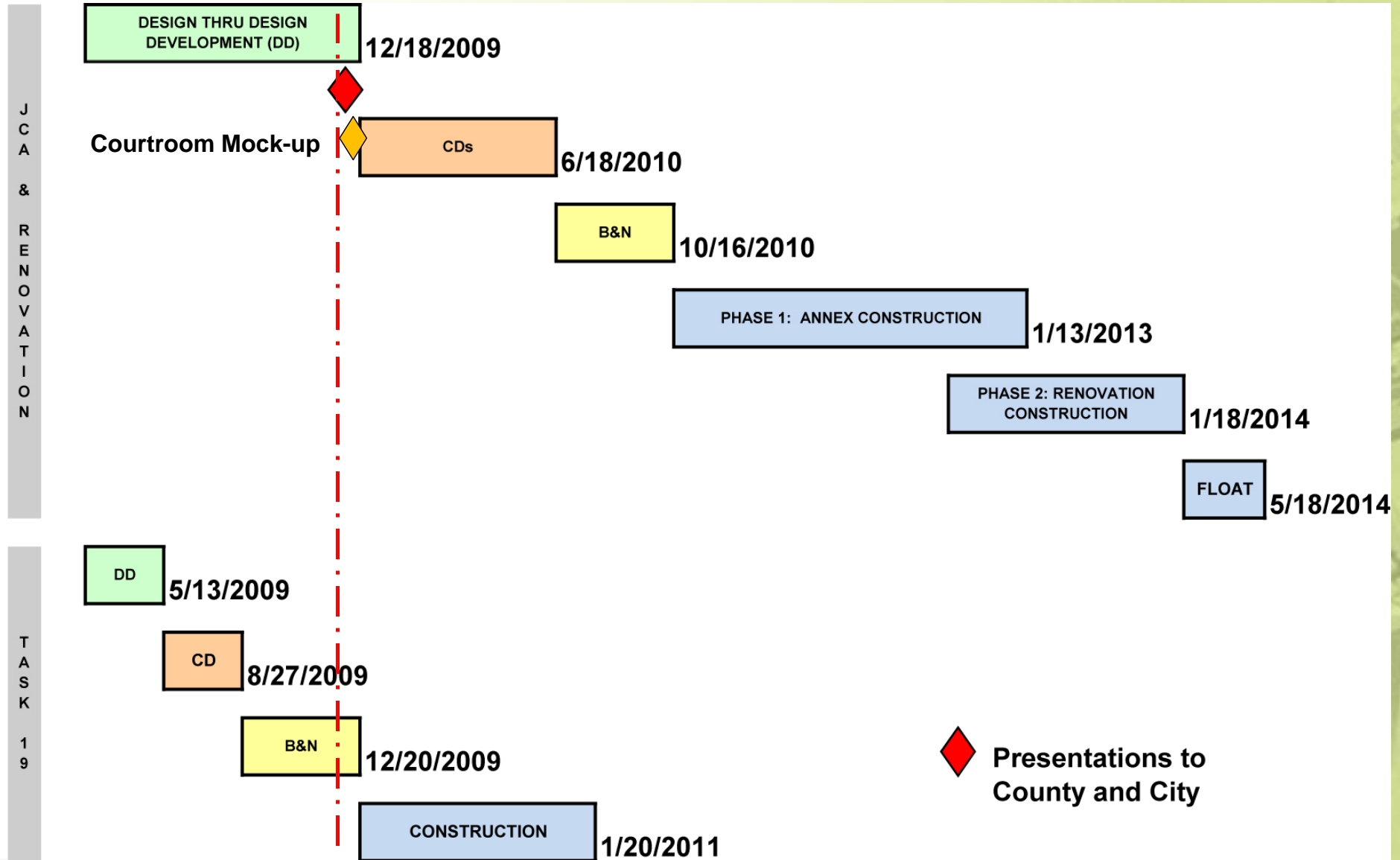


# ***Project Scope***

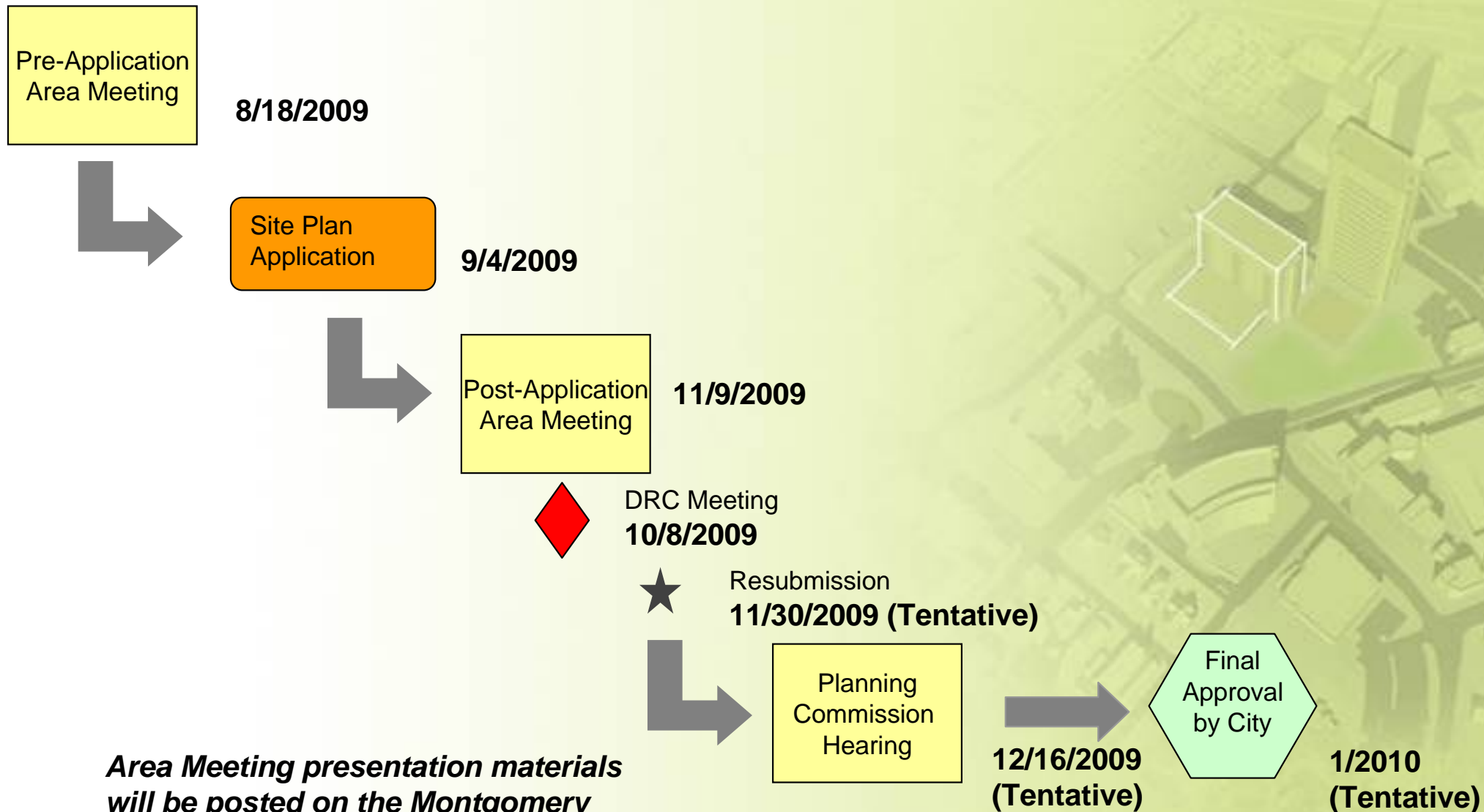
- **The Judicial Center Renovation**
  - 17 Courtrooms to Remain
  - Alterations to vacated spaces
  - Upgrades of public spaces
  - HVAC Upgrades
- **The Judicial Center Annex**
  - Use: Family Court and Court Support Functions
    - 10 New Courtrooms and Chambers (3 are shell space)
  - Size: 166,000 GSF (excluding penthouse and garage)
  - Height: 113 ft
  - 6 Floors plus Penthouse
  - Access
    - 1 Level of below grade restricted parking accessed from existing Executive Office Building.
    - Loading accessed from existing Judicial Center
  - LEED Silver Certified



# Overall Schedule



# Planning Approval Process



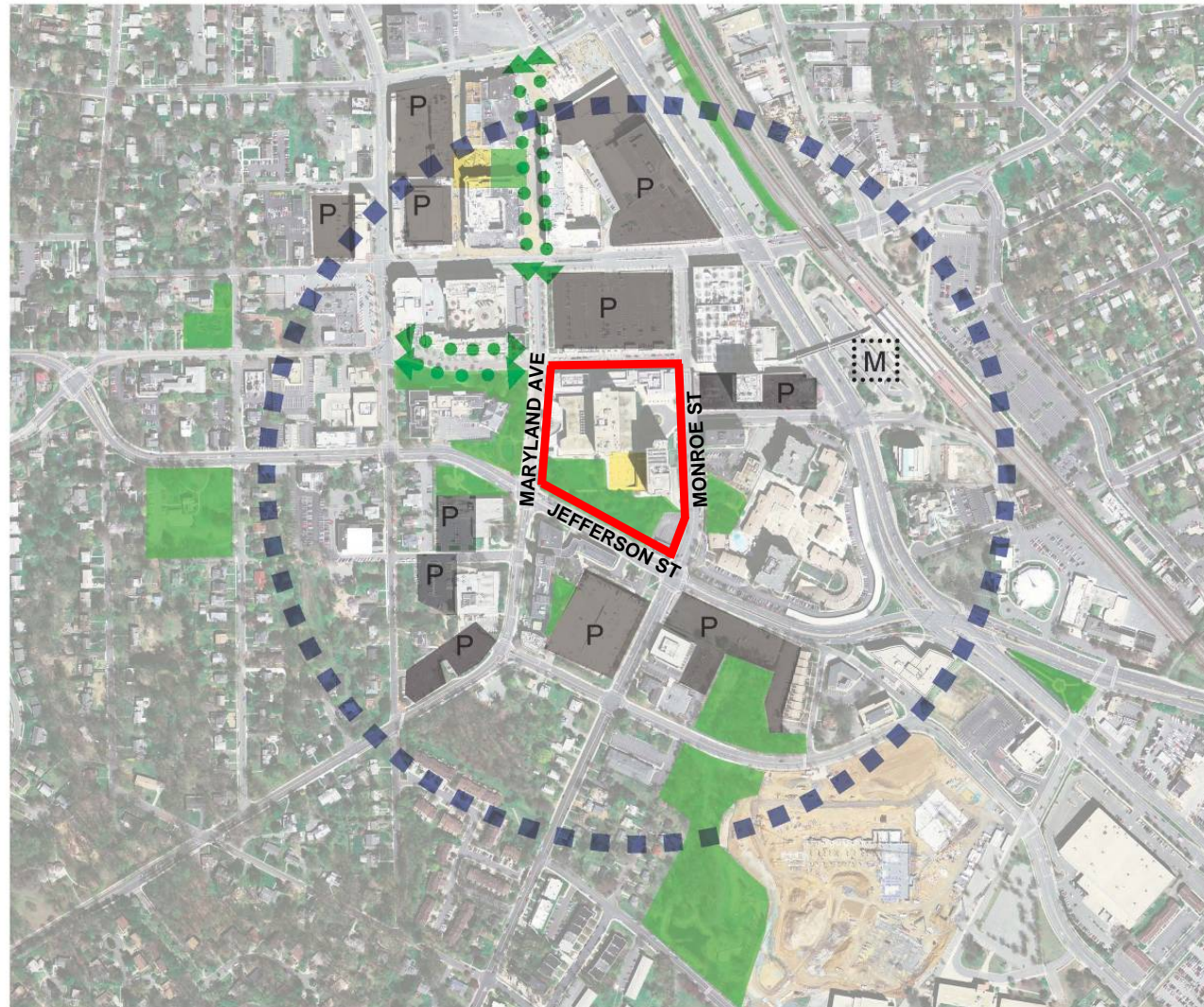
***Area Meeting presentation materials will be posted on the Montgomery County DGS website.***

**<http://www.montgomerycountymd.gov/mcgtmpl.asp?url=/content/DGS/DIR/OPD.asp>**





# Existing Context – Green Space

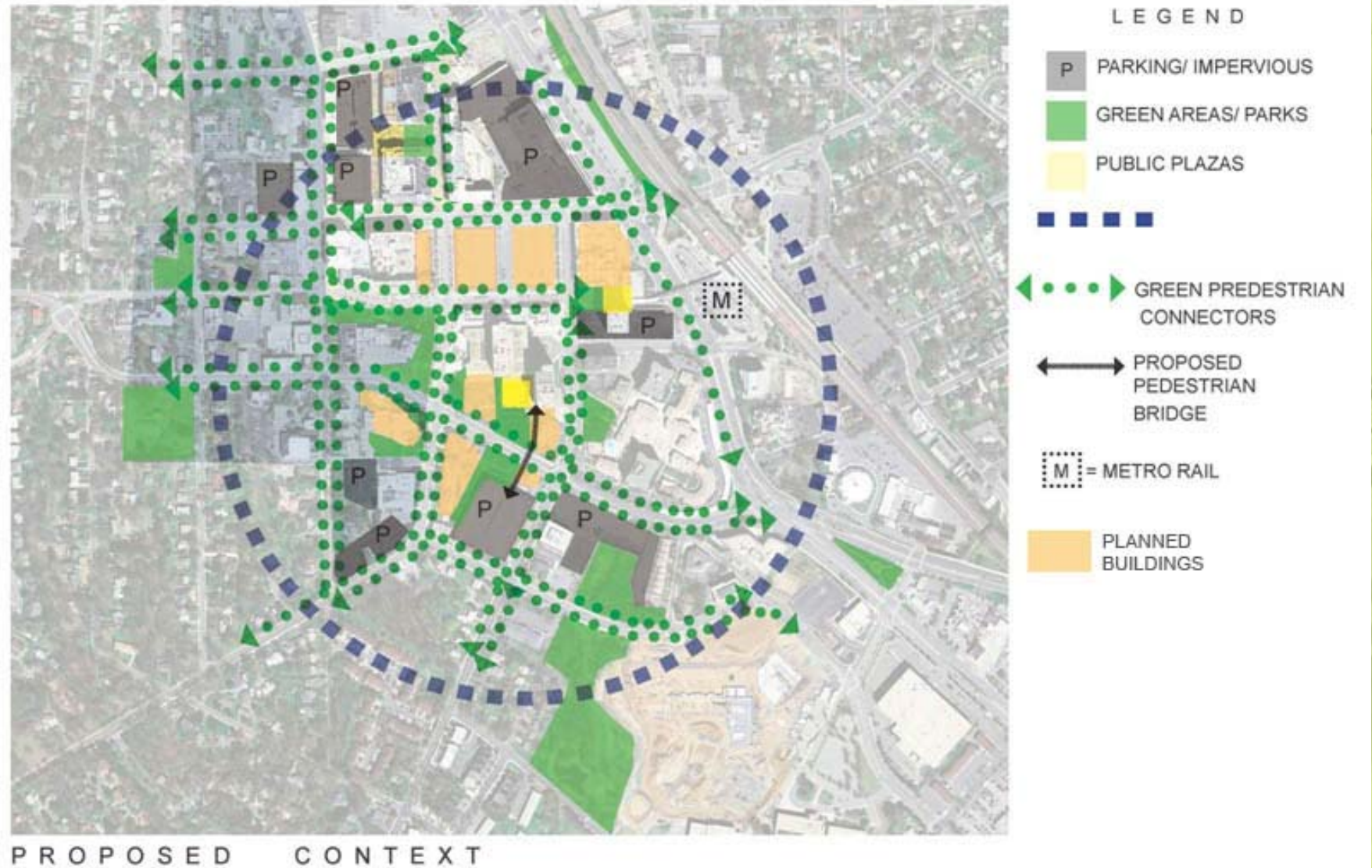


## LEGEND

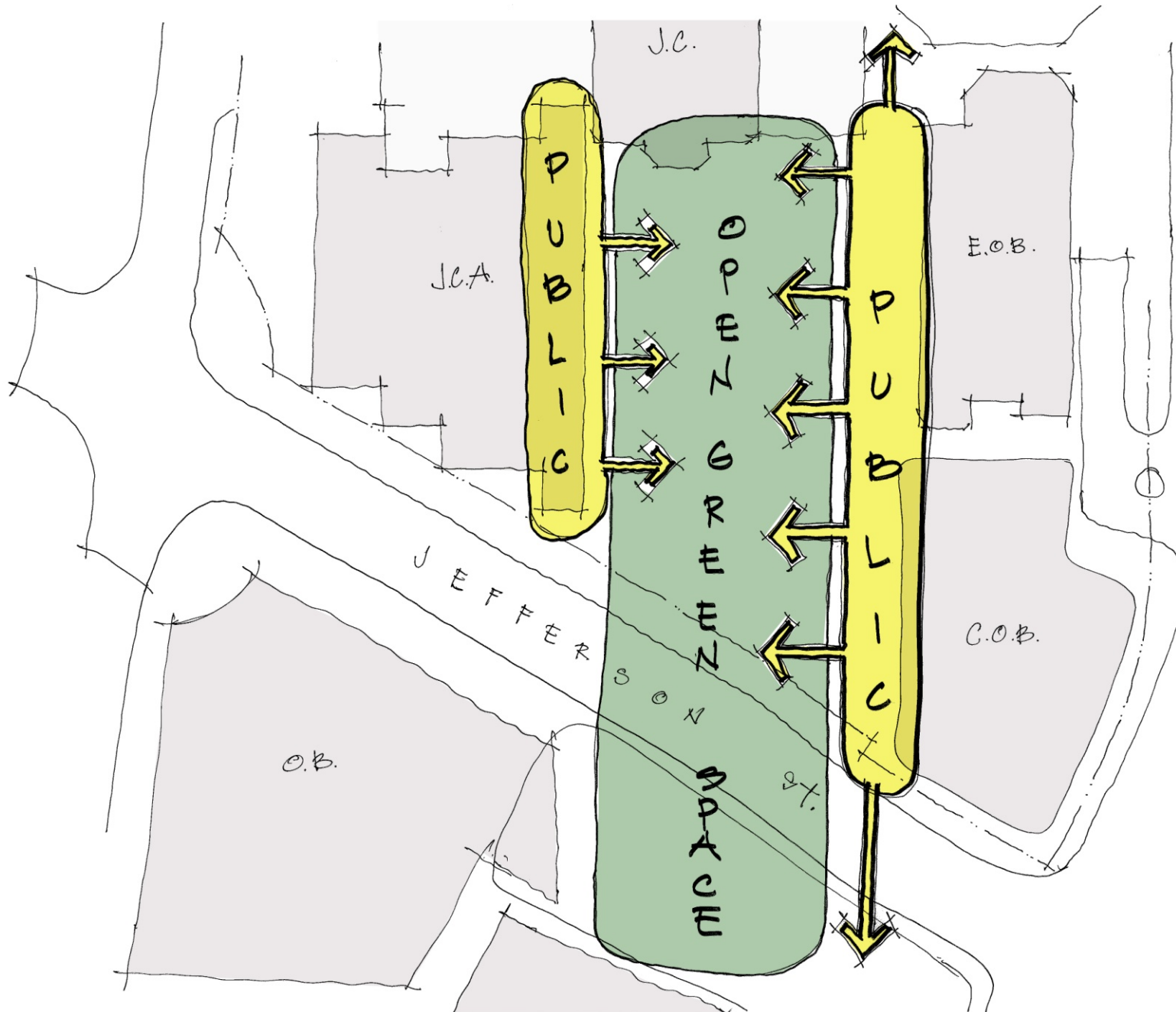
- P PARKING/ IMPERVIOUS
- GREEN AREAS/ PARKS
- PUBLIC PLAZAS
- 1/4 MILE WALKING RADIUS
- M = METRO RAIL



# Planned Context – Green Space

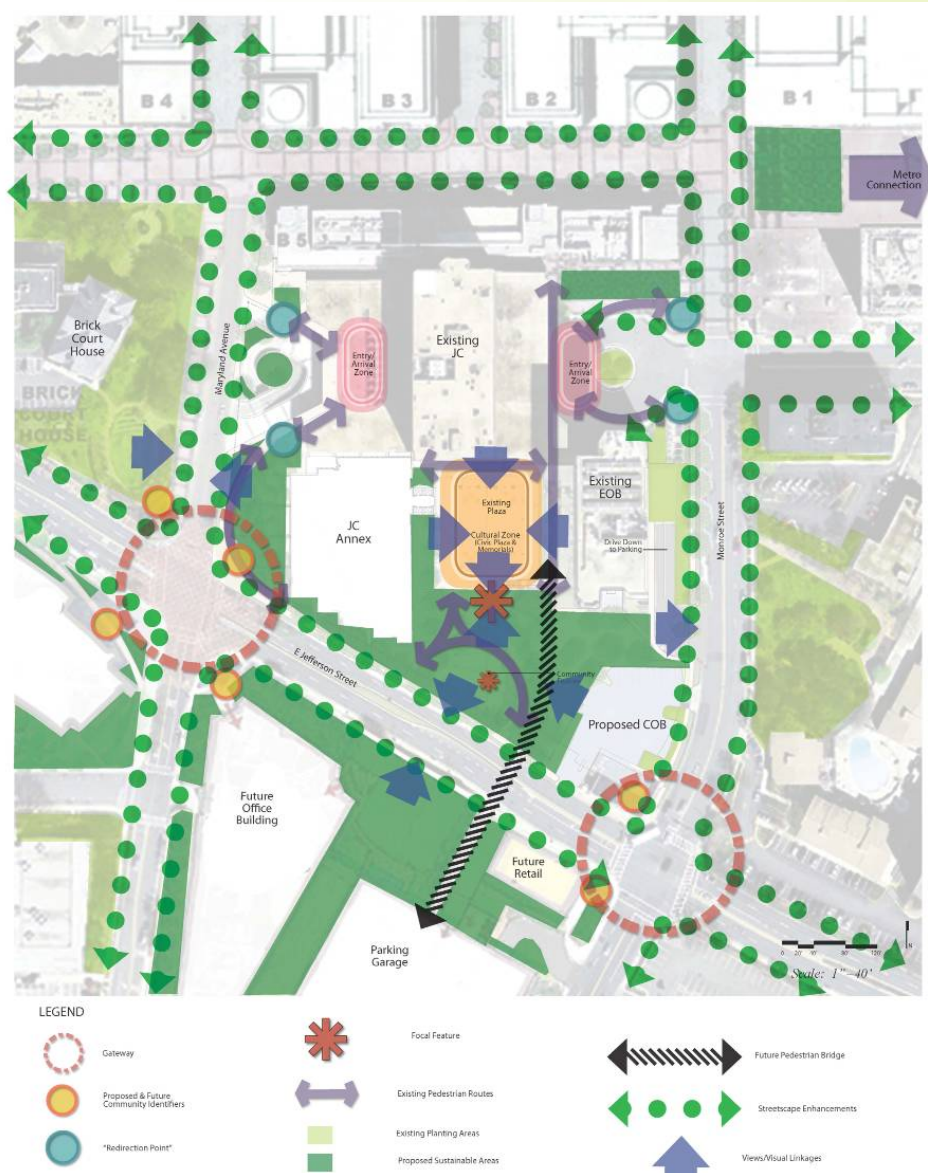


# Site Concept





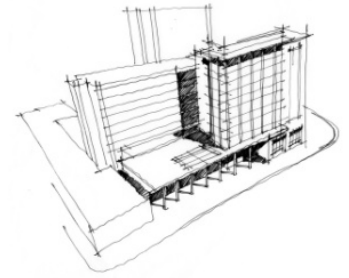
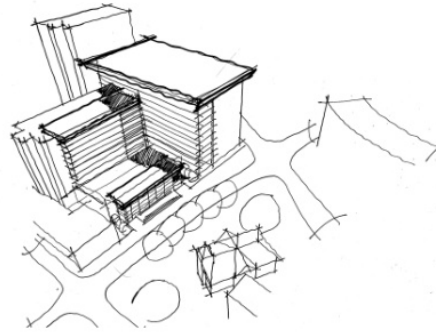
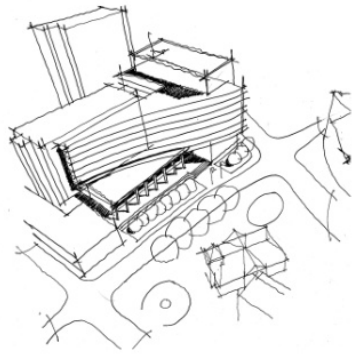
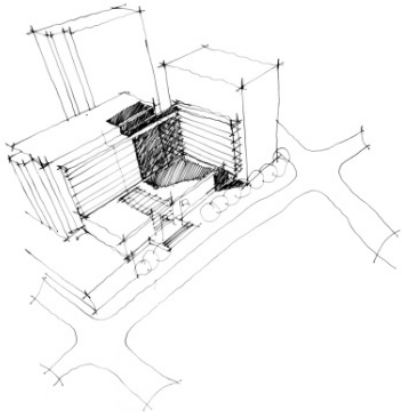
# Site Drivers



- Walkable Community
- Link to other green spaces
- Outdoor Civic Zone
  - Focal Feature
- Gateways are Community Identifiers
- Future Pedestrian Bridge
- Entrance Points

# ***To Foster Civic Beauty***





04<sup>A</sup>

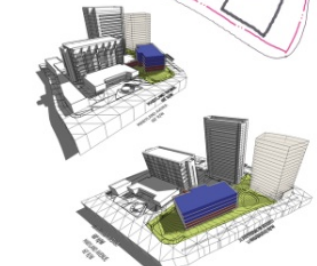
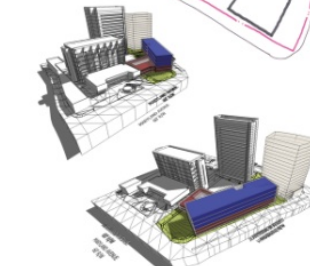
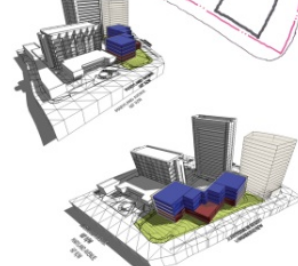
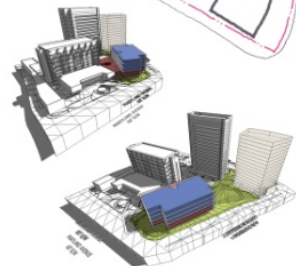
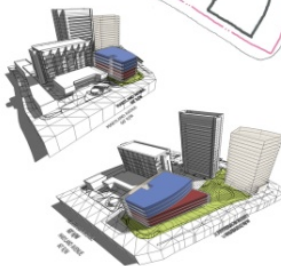
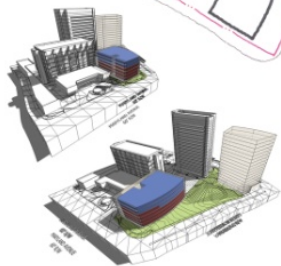
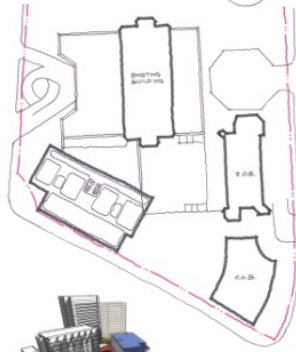
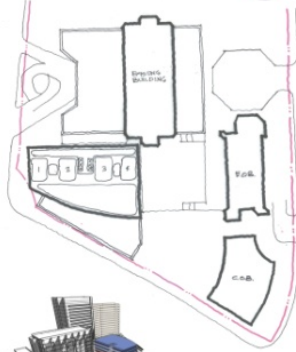
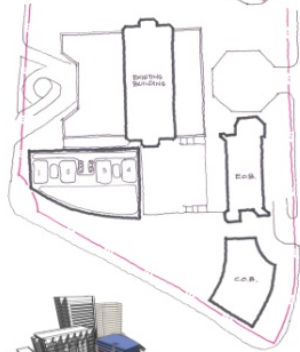
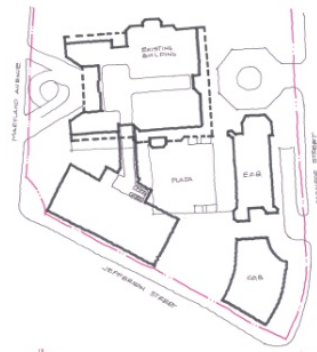
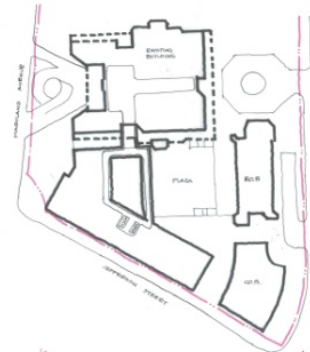
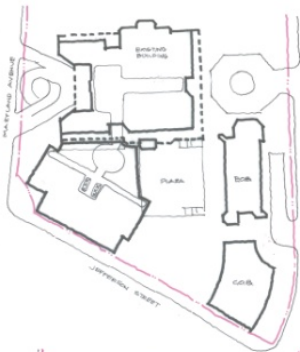
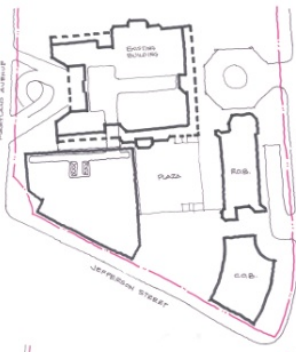
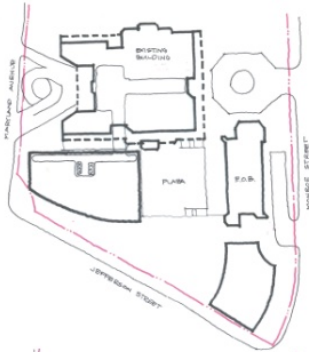
04<sup>B</sup>

04<sup>C</sup>

04<sup>D</sup>

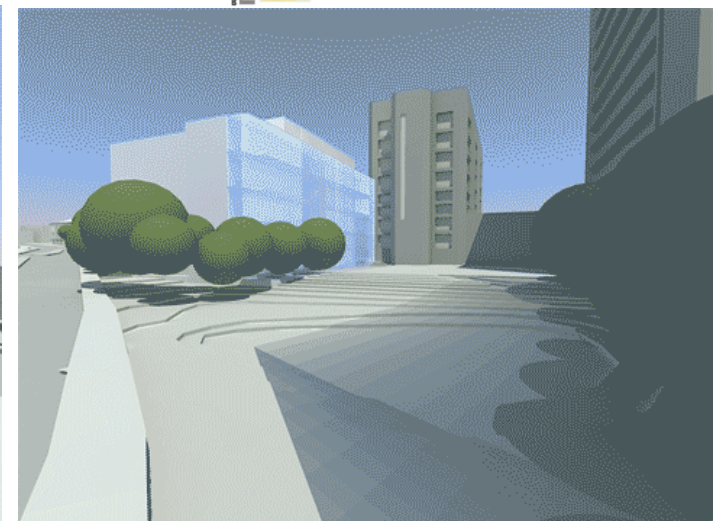
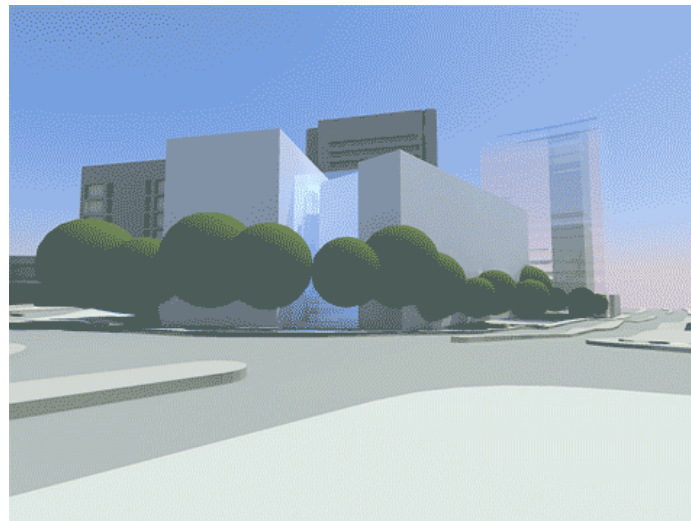
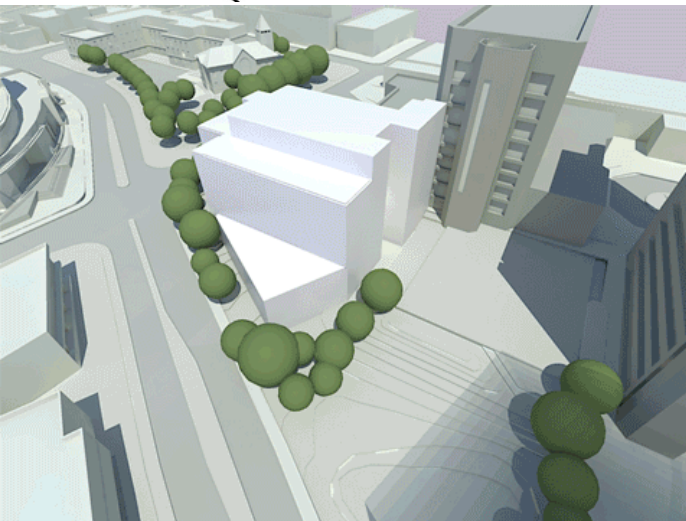
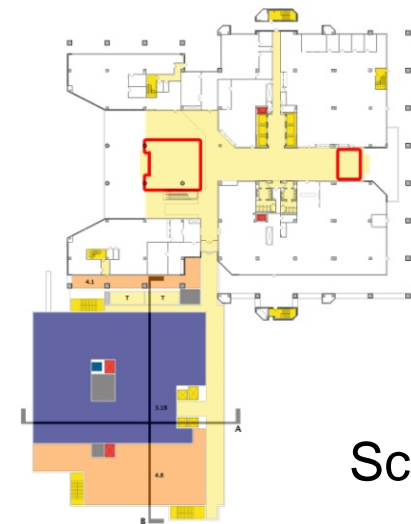
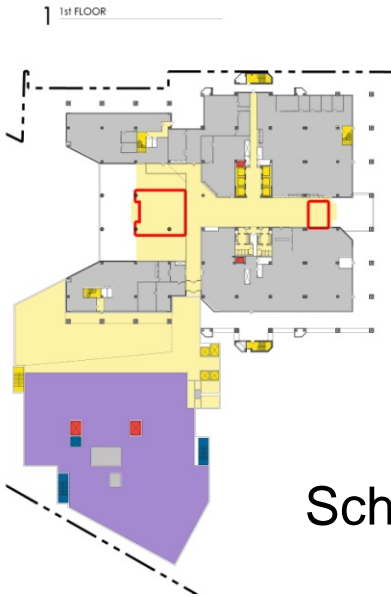
04<sup>E</sup>

04<sup>F</sup>

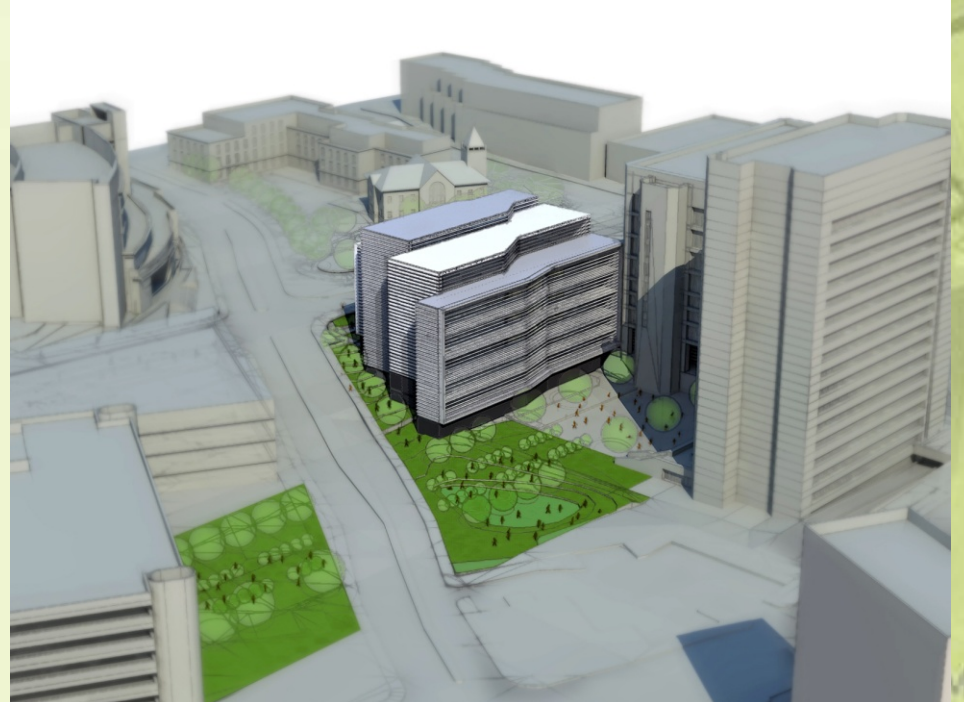




# Concept History

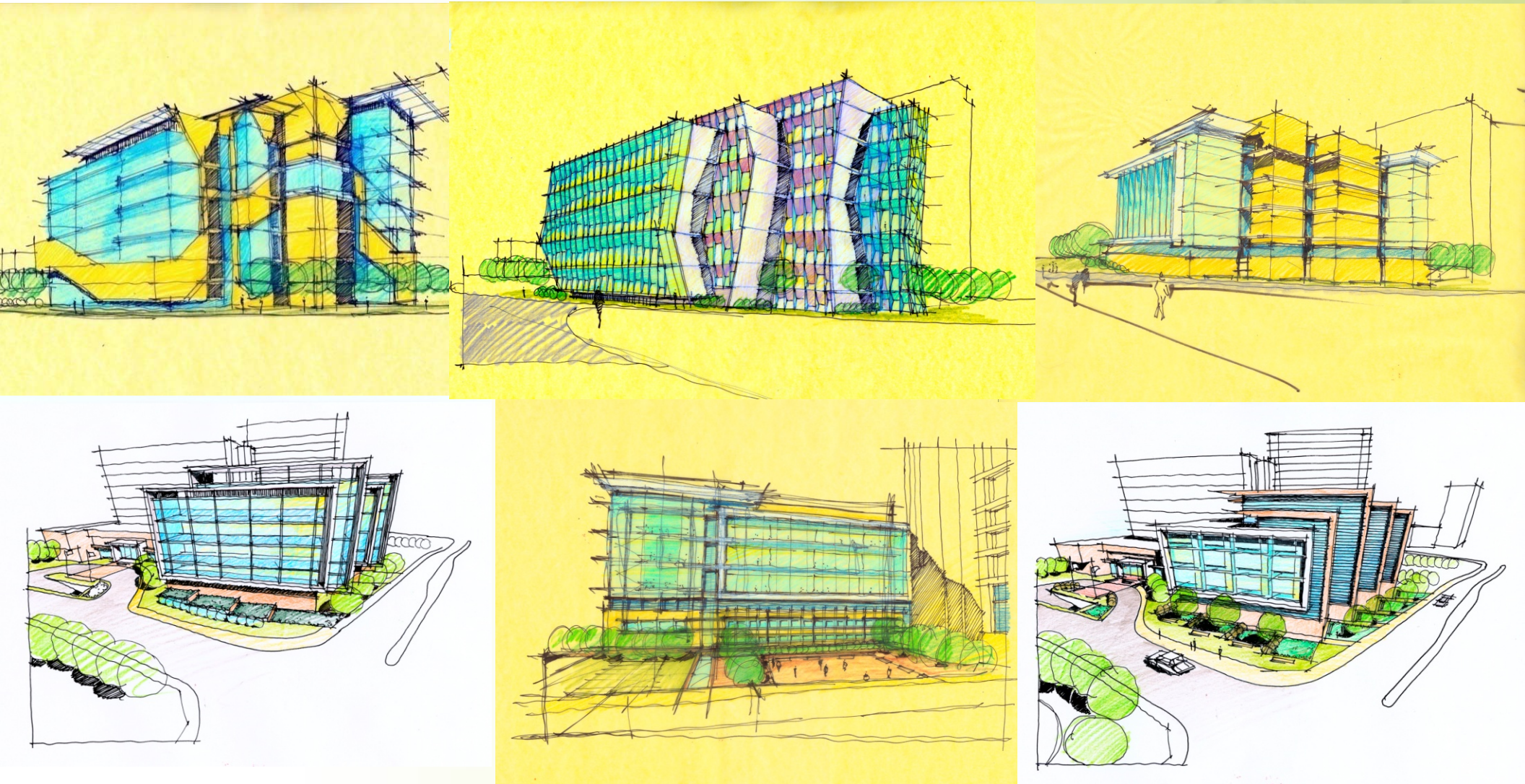


# *Parti Development*



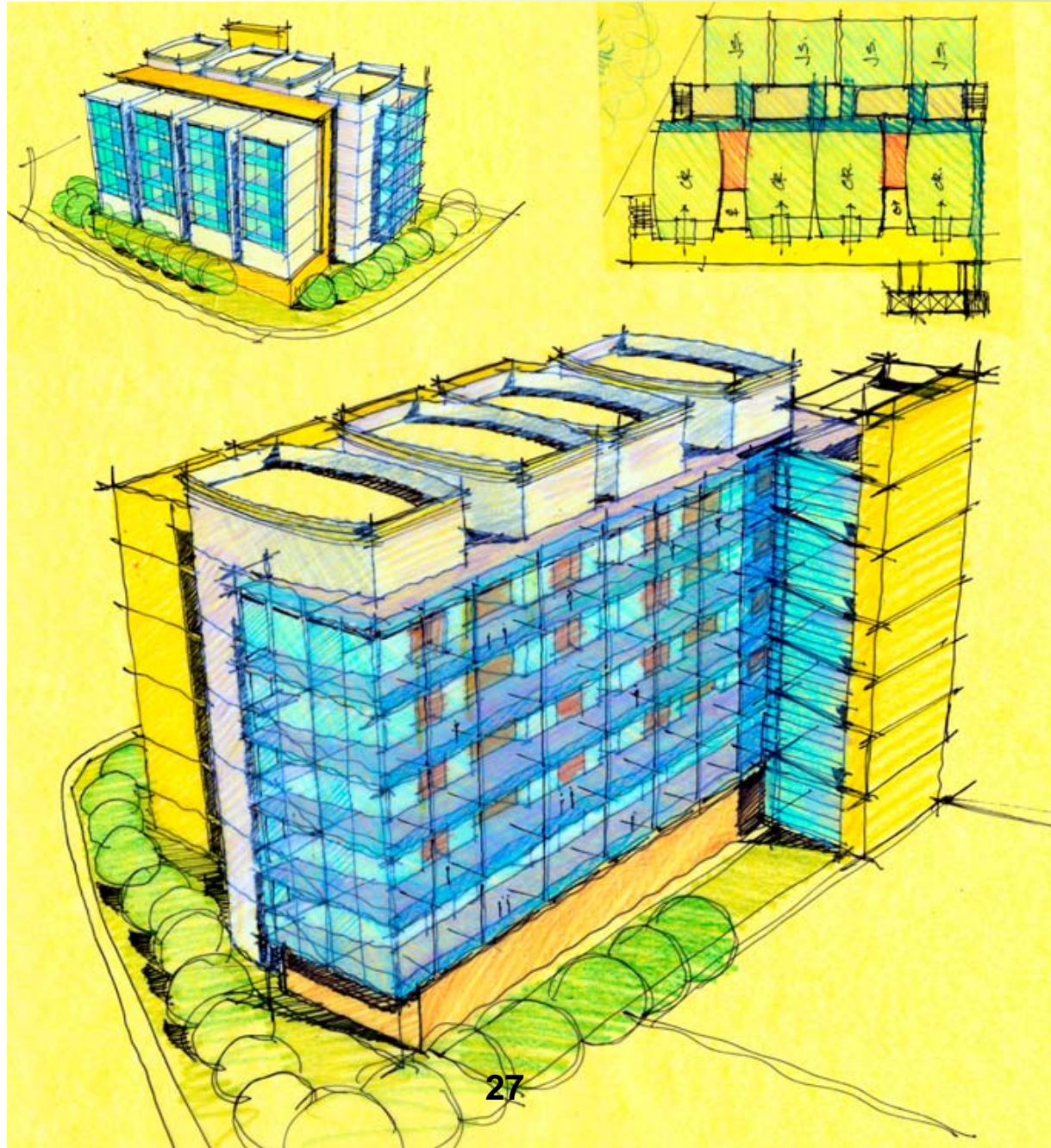


# *Parti Development*



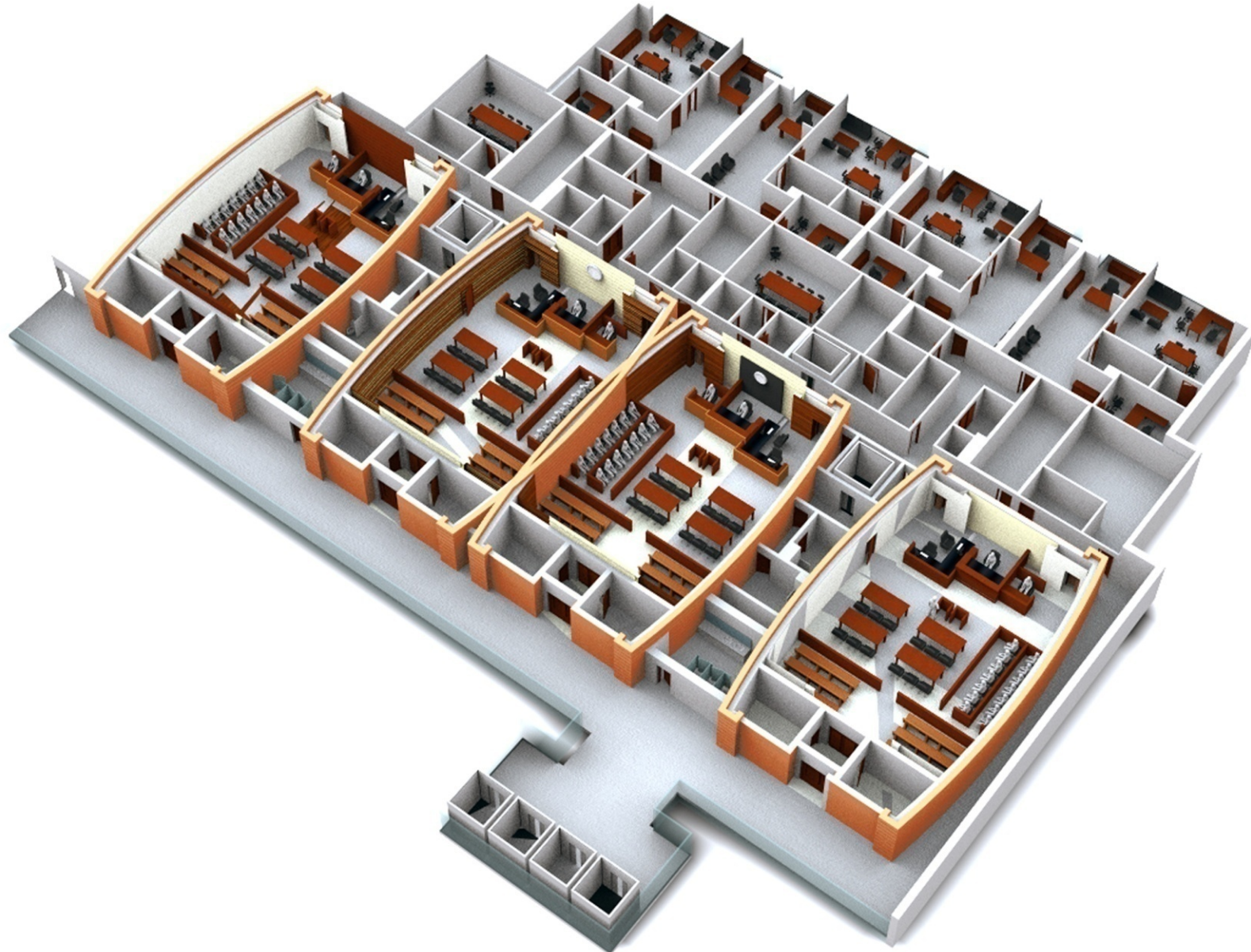


# Concept Selection - Towers





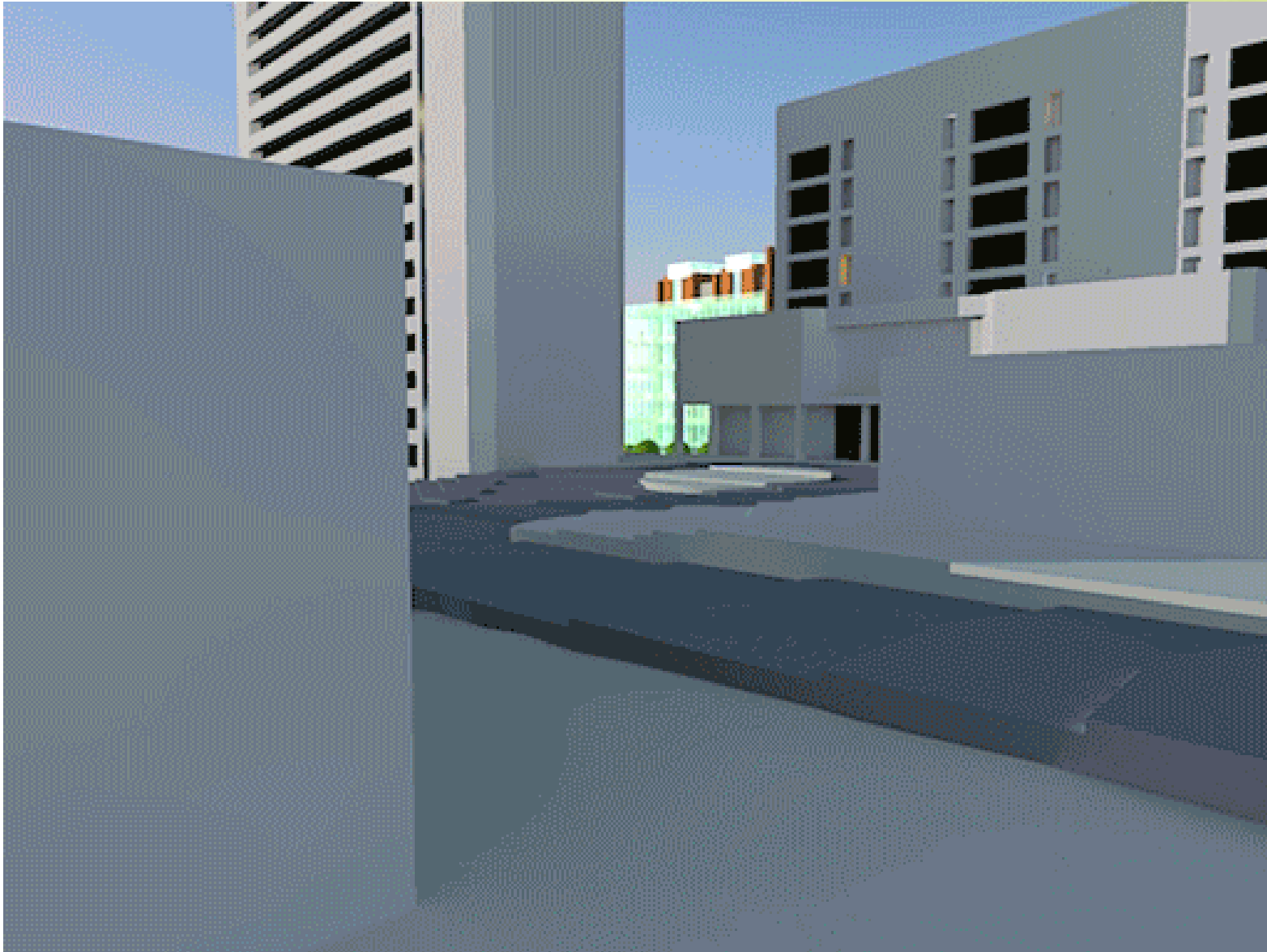
# Towers



# ***Selected Scheme - Towers***



# *Animation*





# Site Plan



- **Walkable Community**
- **People Spaces**
- **Memorials**
- **Clean Environment**





Judges



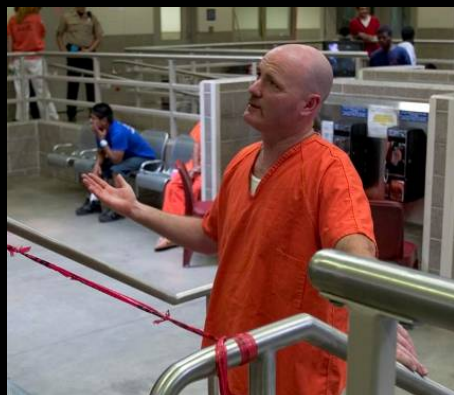
Jurors



Public



Staff



Accused



Legal Professional



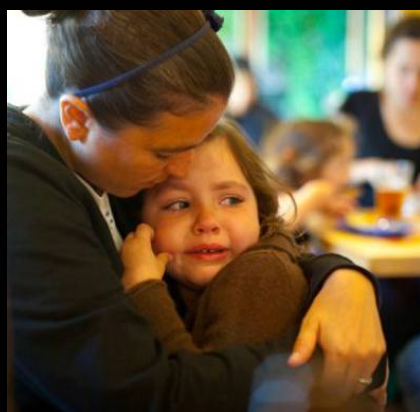
Law Enforcement



Security



Public



Family



Witness



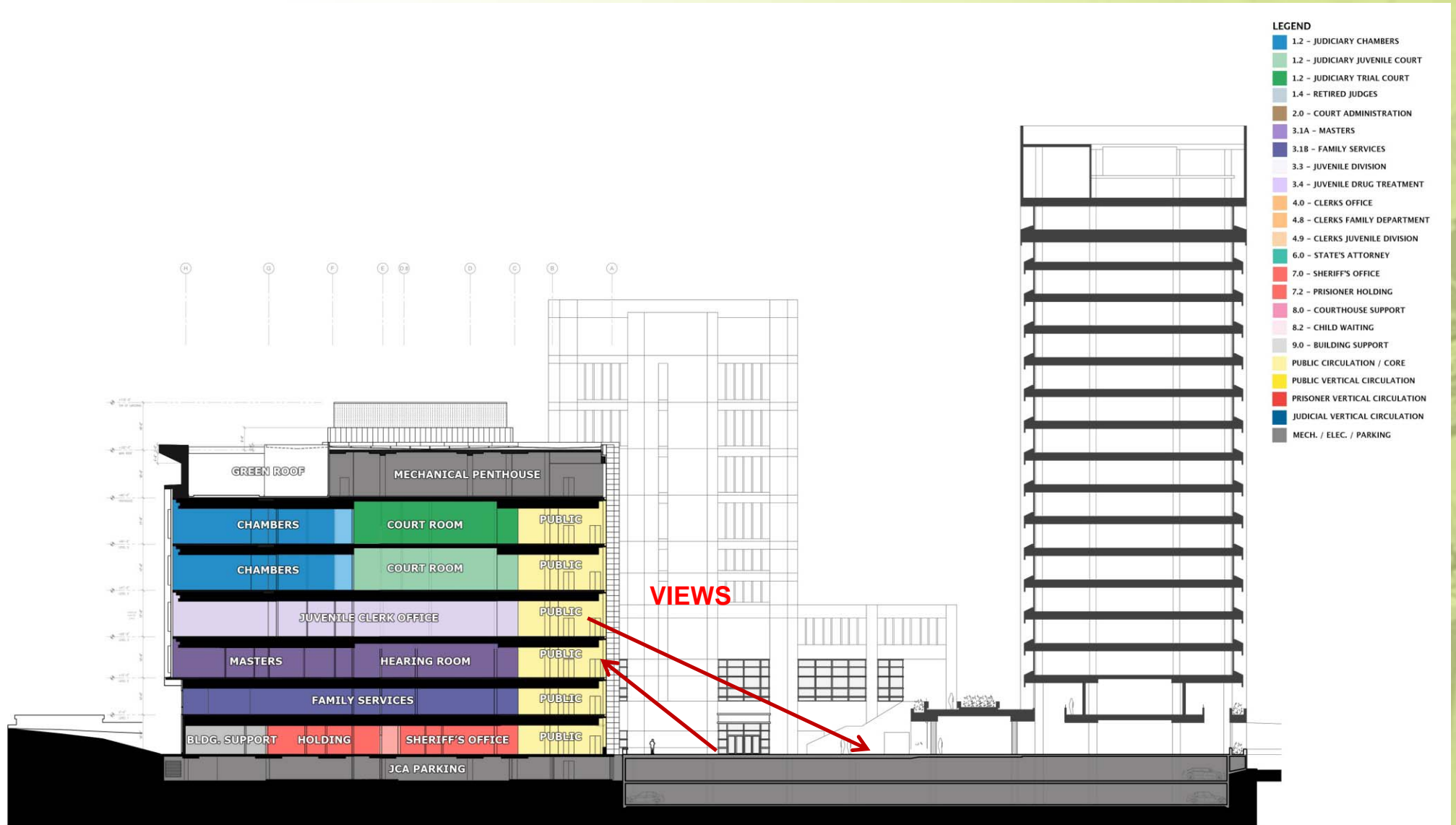
Media



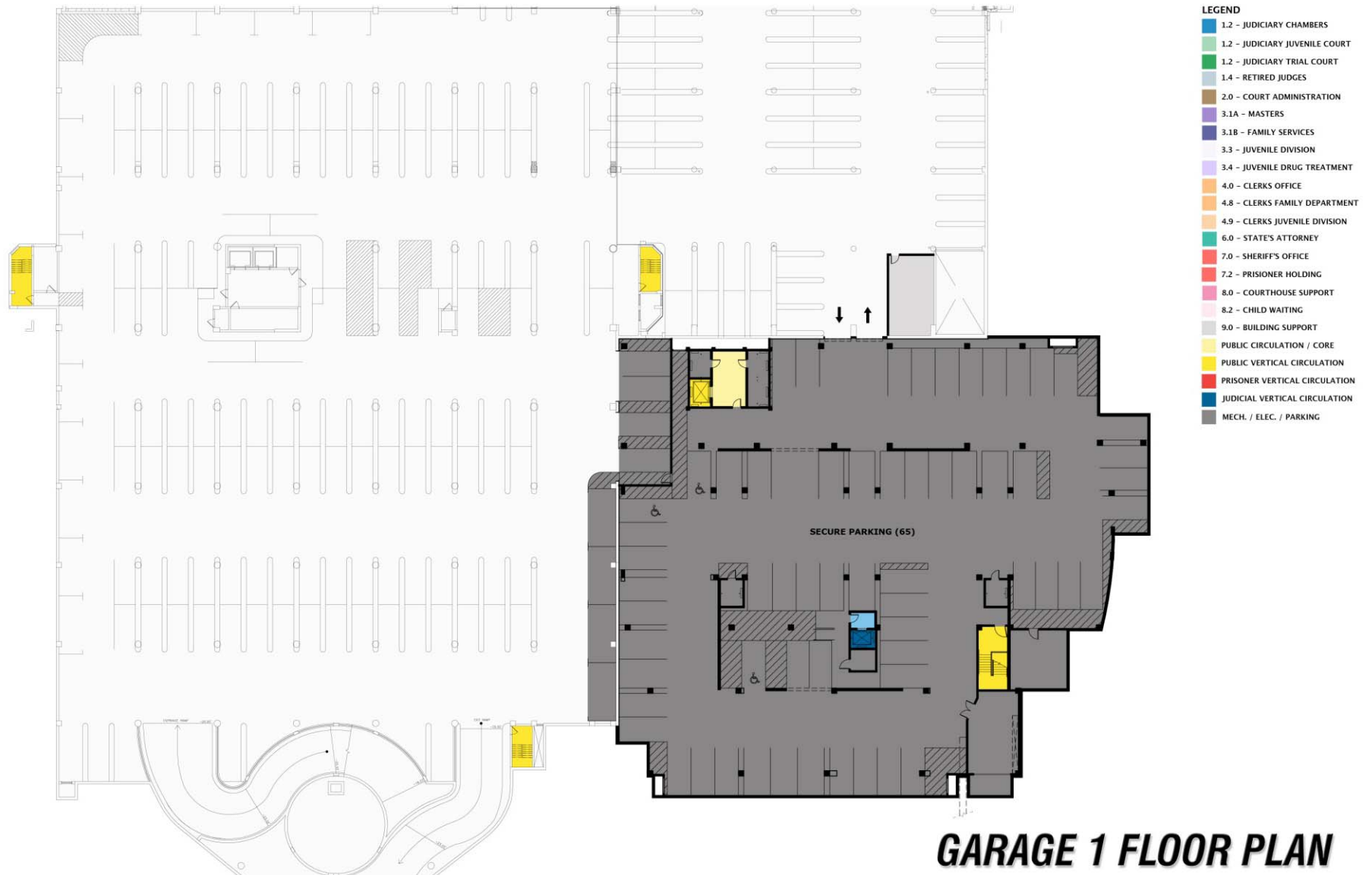
Children



# Section



# Parking Level G1

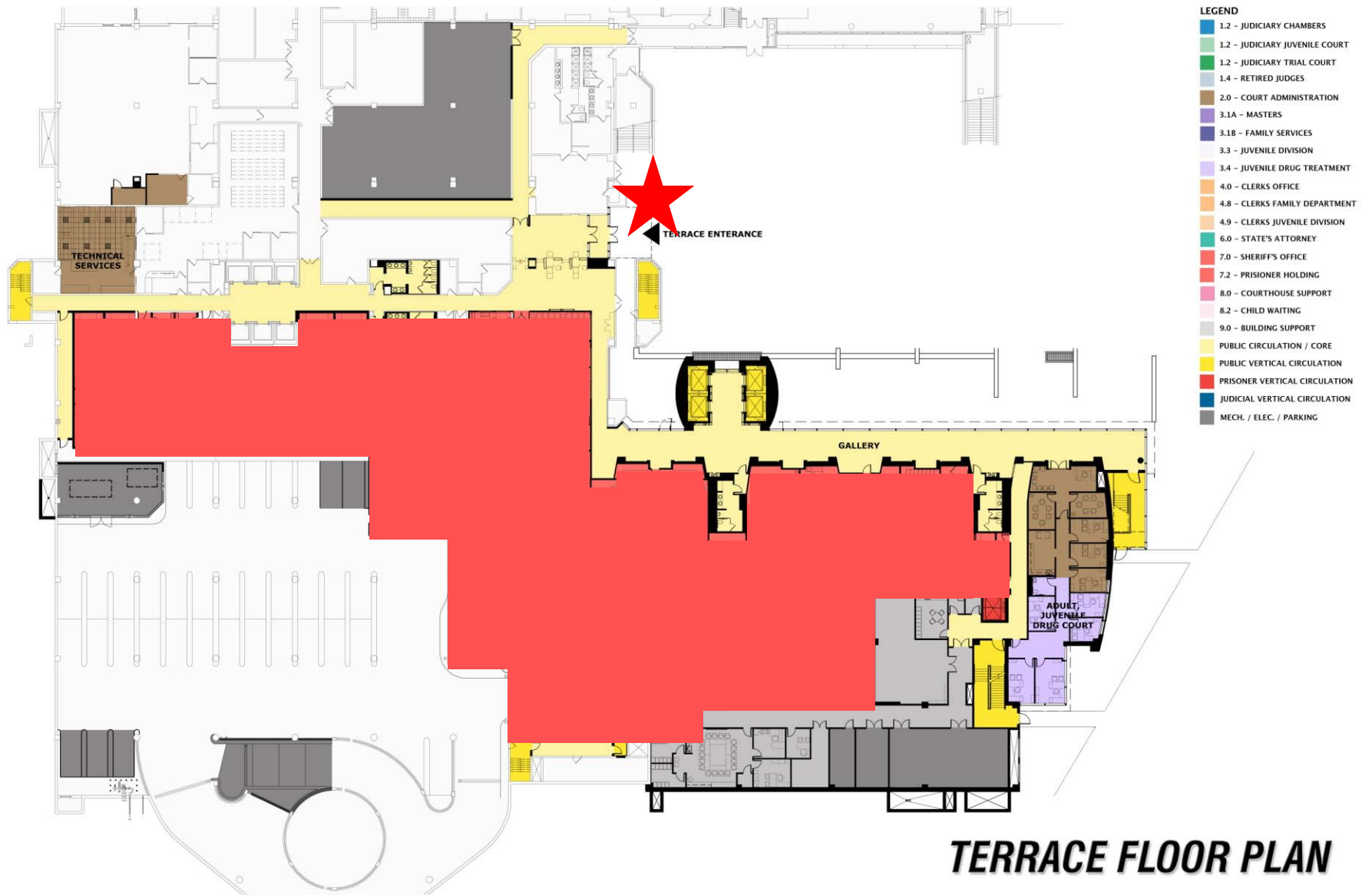


**GARAGE 1 FLOOR PLAN**

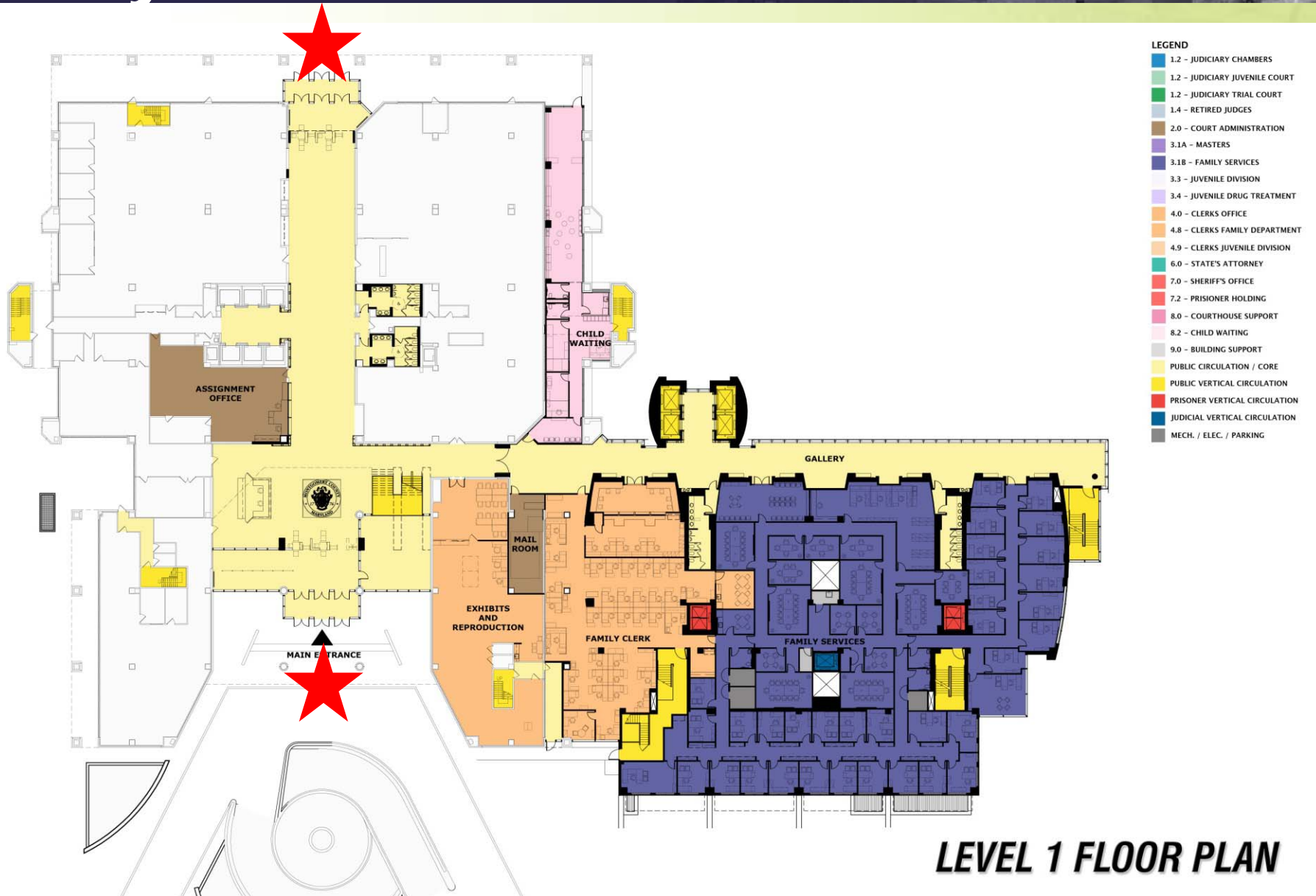




# Terrace Level



# Lobby Level 1

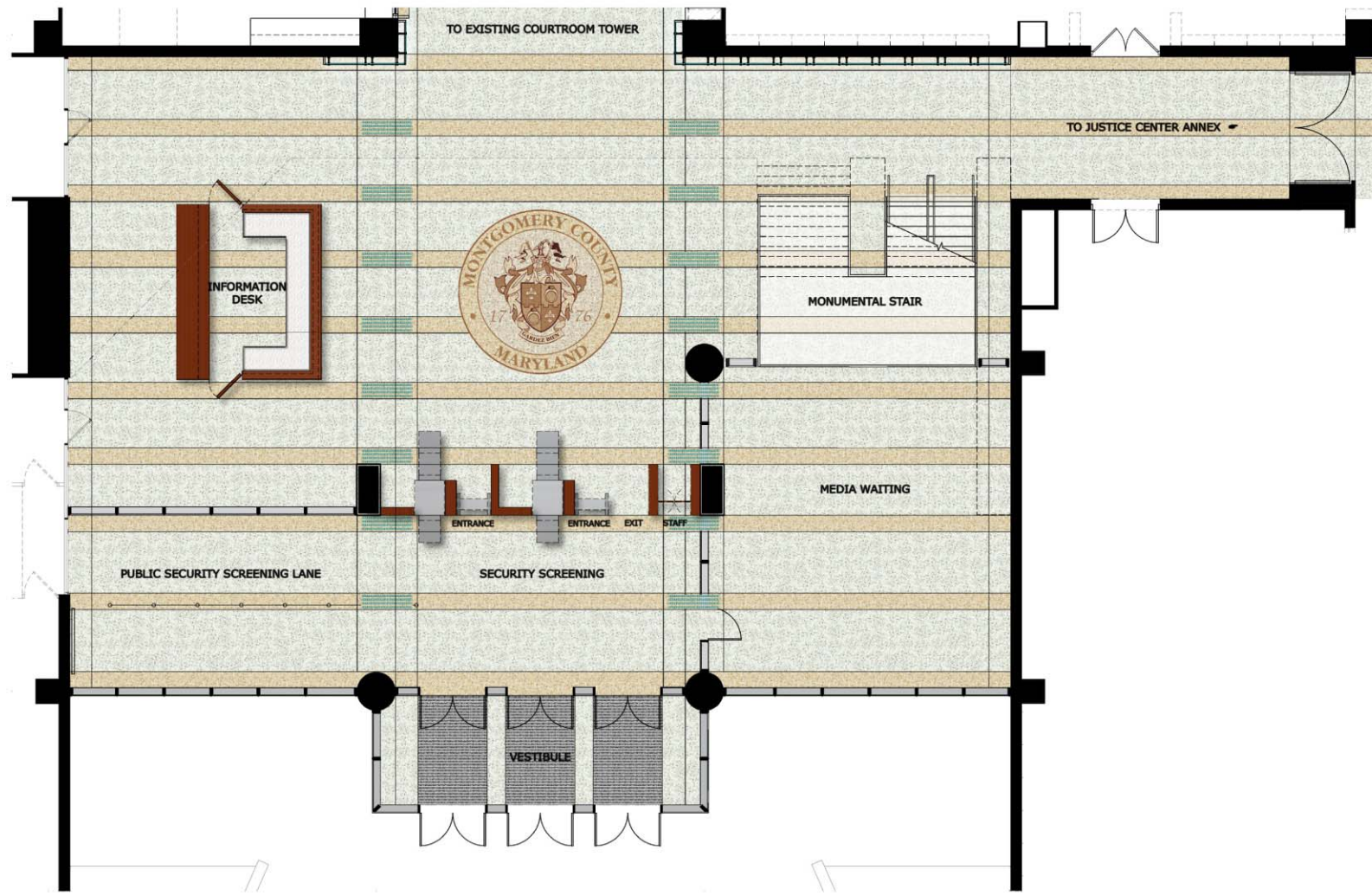






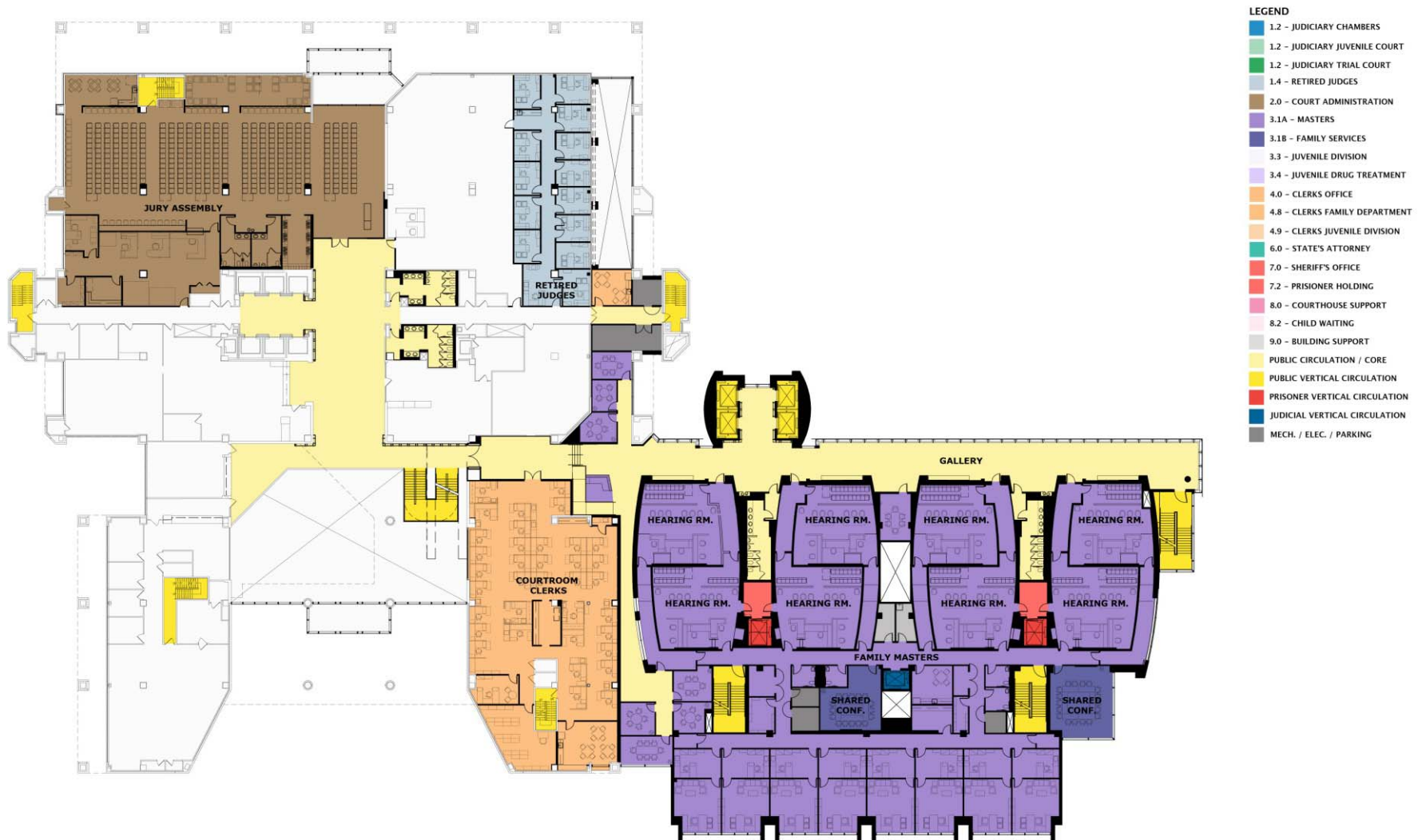


# Enlarged Lobby





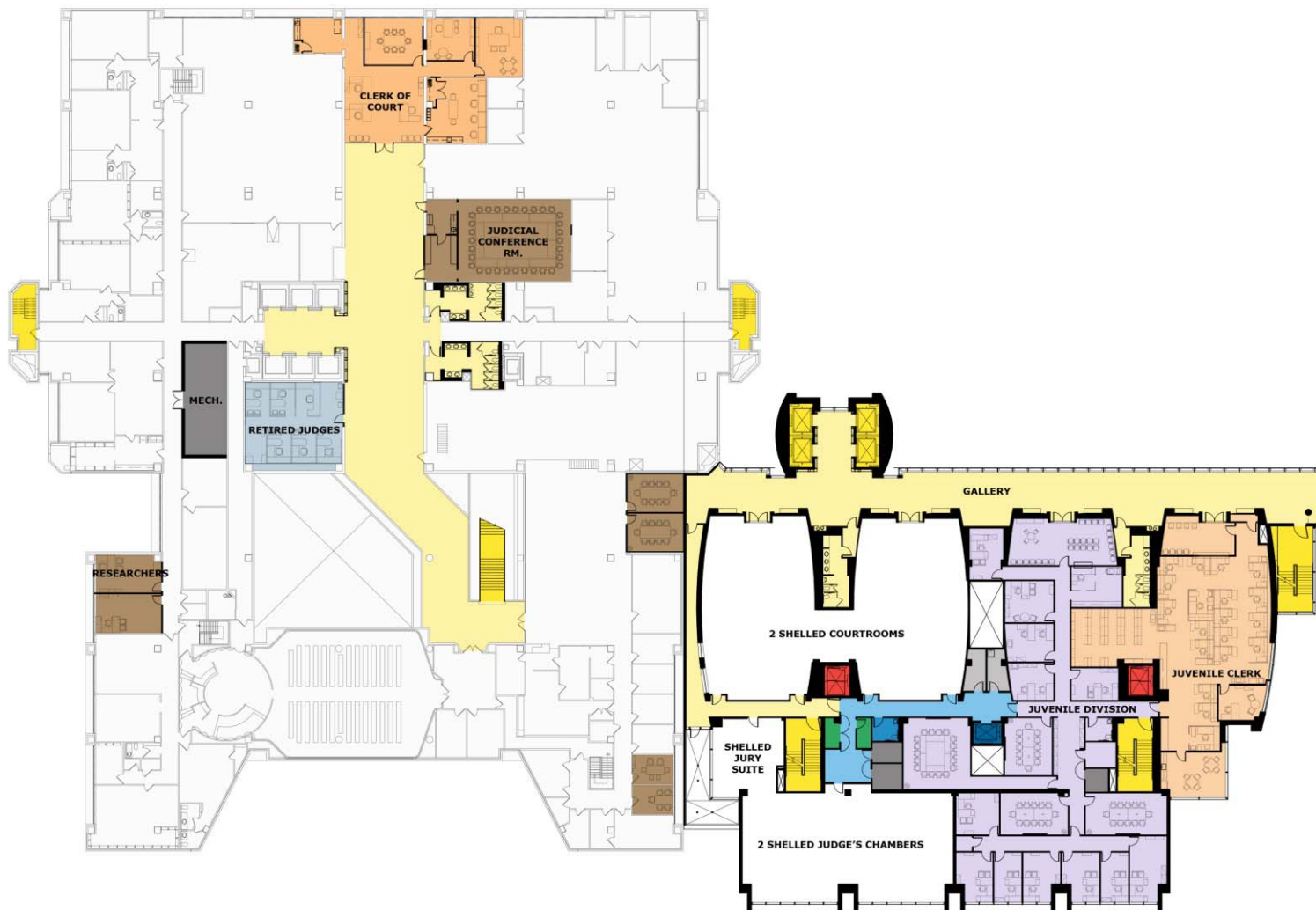
# Level 2 (Master's Hearing Rooms)



**LEVEL 2 FLOOR PLAN**



# Level 3 (Juvenile Support)



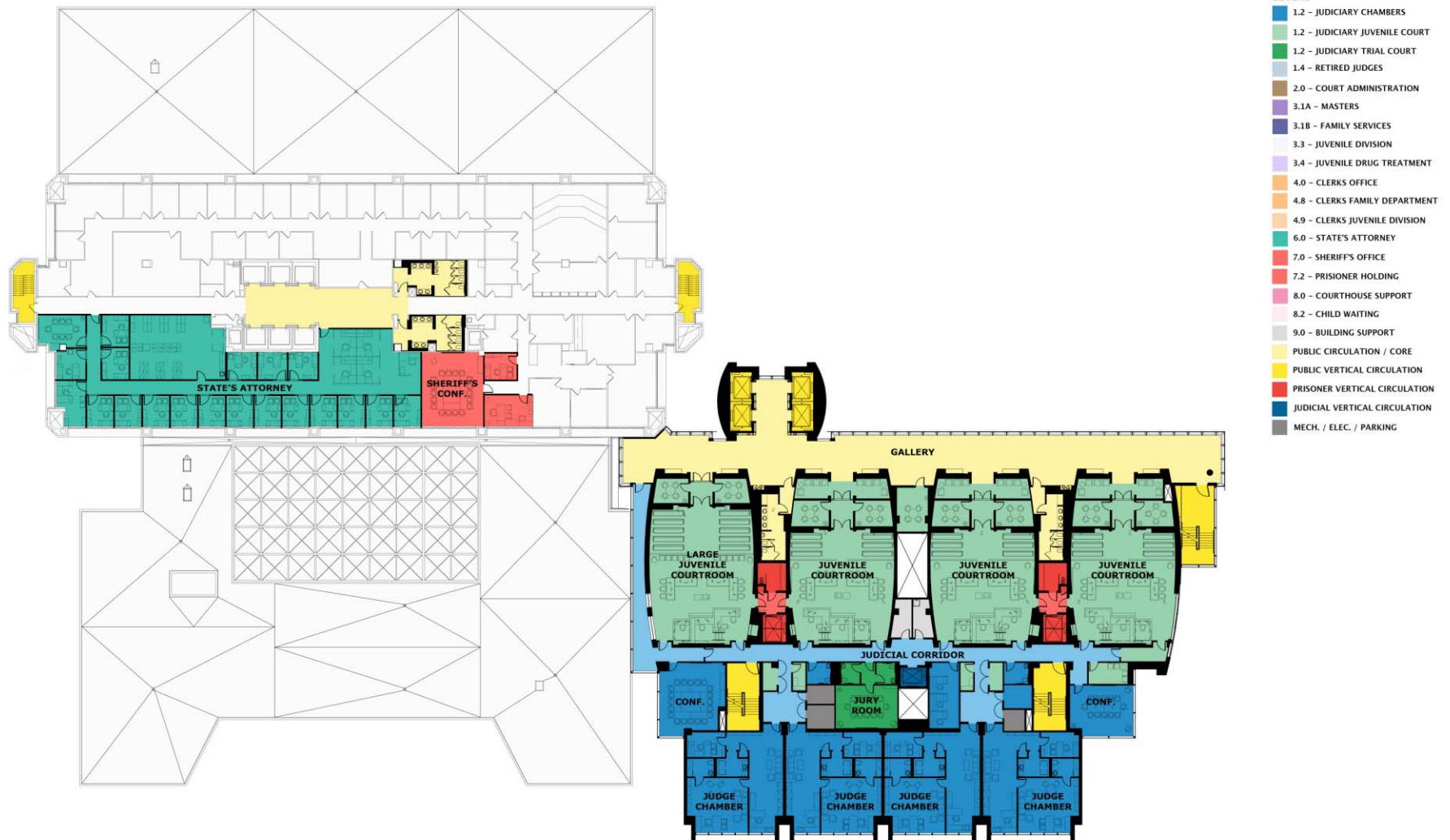
- LEGEND**
- 1.2 - JUDICIARY CHAMBERS
  - 1.2 - JUDICIARY JUVENILE COURT
  - 1.2 - JUDICIARY TRIAL COURT
  - 1.4 - RETIRED JUDGES
  - 2.0 - COURT ADMINISTRATION
  - 3.1A - MASTERS
  - 3.1B - FAMILY SERVICES
  - 3.3 - JUVENILE DIVISION
  - 3.4 - JUVENILE DRUG TREATMENT
  - 4.0 - CLERKS OFFICE
  - 4.8 - CLERKS FAMILY DEPARTMENT
  - 4.9 - CLERKS JUVENILE DIVISION
  - 6.0 - STATE'S ATTORNEY
  - 7.0 - SHERIFF'S OFFICE
  - 7.2 - PRISONER HOLDING
  - 8.0 - COURTHOUSE SUPPORT
  - 8.2 - CHILD WAITING
  - 9.0 - BUILDING SUPPORT
  - PUBLIC CIRCULATION / CORE
  - PUBLIC VERTICAL CIRCULATION
  - PRISONER VERTICAL CIRCULATION
  - JUDICIAL VERTICAL CIRCULATION
  - MECH. / ELEC. / PARKING

**LEVEL 3 FLOOR PLAN**





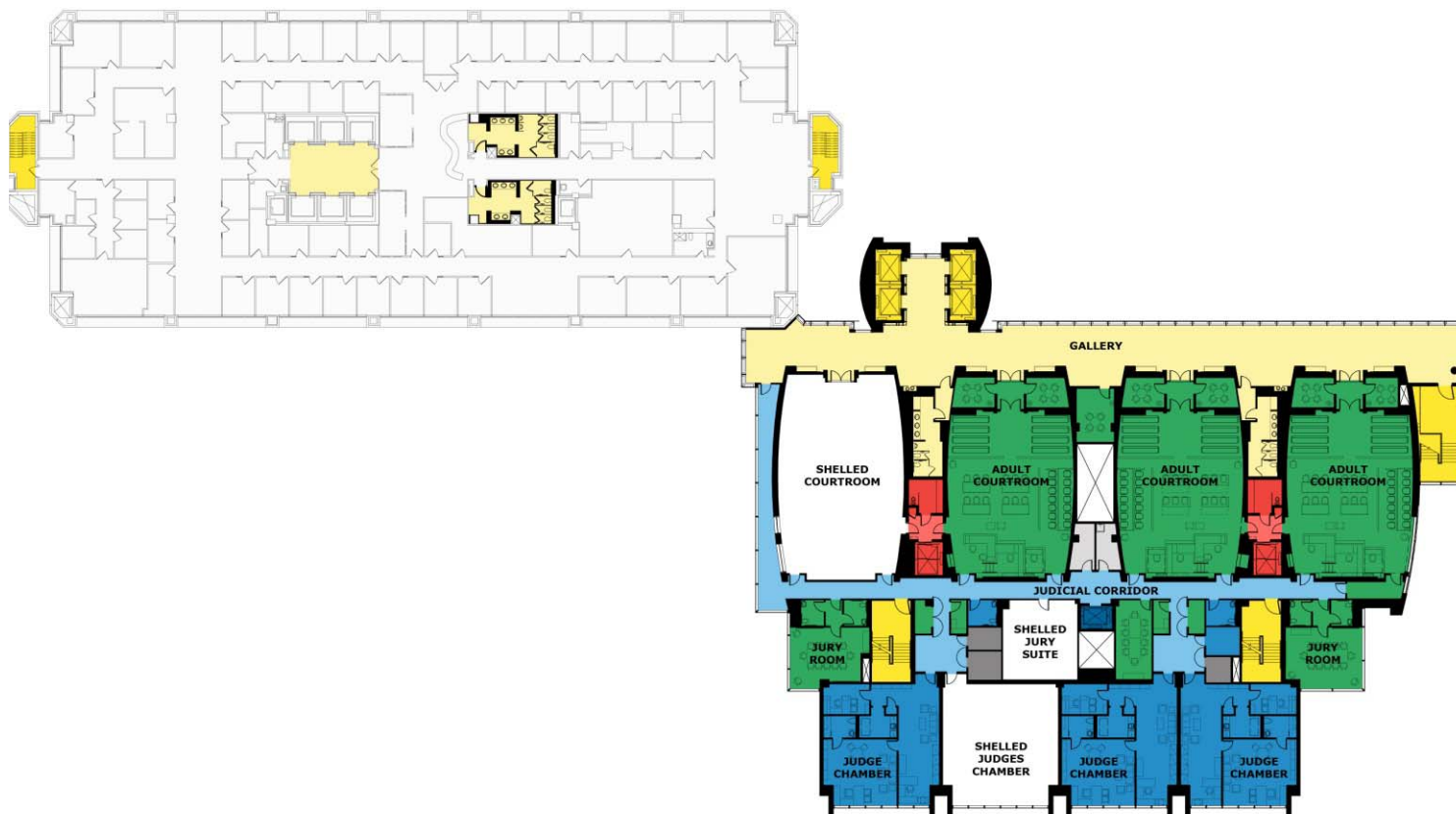
# Level 4 (Juvenile Courtrooms)



**LEVEL 4 FLOOR PLAN**



# Level 5 (Adult Courtrooms)



- LEGEND**
- 1.2 - JUDICIARY CHAMBERS
  - 1.2 - JUDICIARY JUVENILE COURT
  - 1.2 - JUDICIARY TRIAL COURT
  - 1.4 - RETIRED JUDGES
  - 2.0 - COURT ADMINISTRATION
  - 3.1A - MASTERS
  - 3.1B - FAMILY SERVICES
  - 3.3 - JUVENILE DIVISION
  - 3.4 - JUVENILE DRUG TREATMENT
  - 4.0 - CLERKS OFFICE
  - 4.8 - CLERKS FAMILY DEPARTMENT
  - 4.9 - CLERKS JUVENILE DIVISION
  - 6.0 - STATE'S ATTORNEY
  - 7.0 - SHERIFF'S OFFICE
  - 7.2 - PRISONER HOLDING
  - 8.0 - COURTHOUSE SUPPORT
  - 8.2 - CHILD WAITING
  - 9.0 - BUILDING SUPPORT
  - PUBLIC CIRCULATION / CORE
  - PUBLIC VERTICAL CIRCULATION
  - PRISONER VERTICAL CIRCULATION
  - JUDICIAL VERTICAL CIRCULATION
  - MECH. / ELEC. / PARKING

**LEVEL 5 FLOOR PLAN**





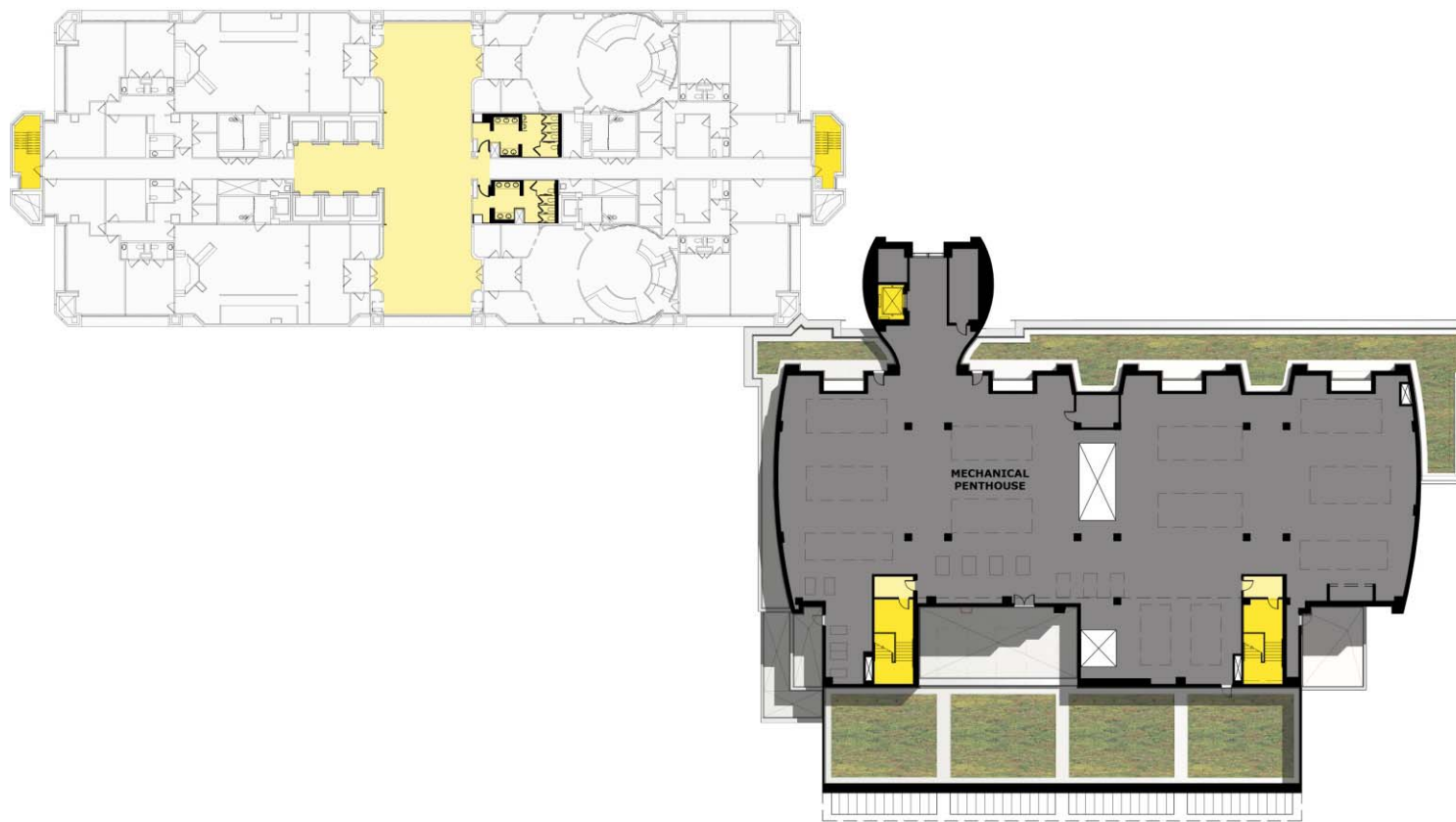








# Annex Penthouse (Mechanical)

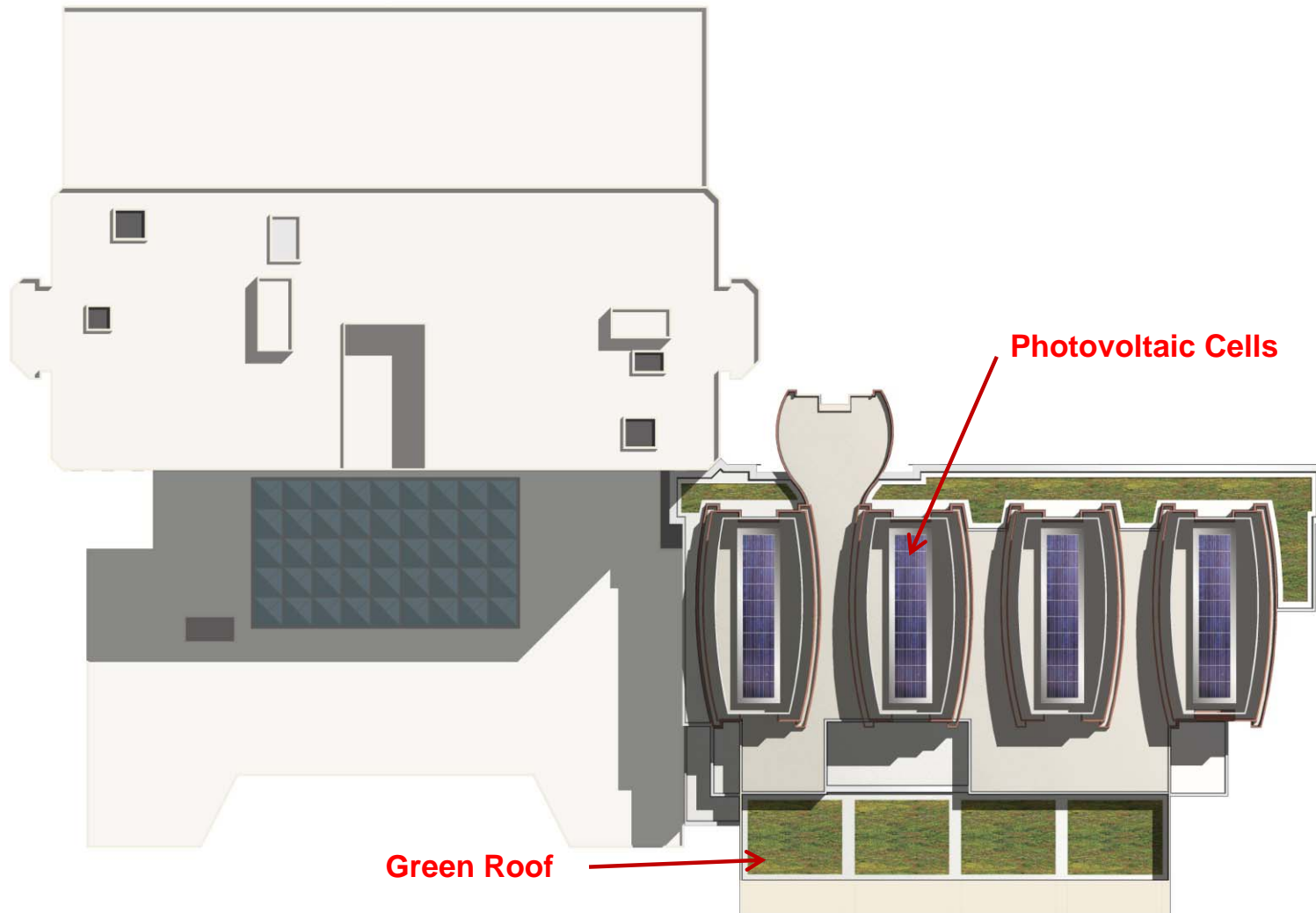


- LEGEND**
- 1.2 - JUDICIARY CHAMBERS
  - 1.2 - JUDICIARY JUVENILE COURT
  - 1.2 - JUDICIARY TRIAL COURT
  - 1.4 - RETIRED JUDGES
  - 2.0 - COURT ADMINISTRATION
  - 3.1A - MASTERS
  - 3.1B - FAMILY SERVICES
  - 3.3 - JUVENILE DIVISION
  - 3.4 - JUVENILE DRUG TREATMENT
  - 4.0 - CLERKS OFFICE
  - 4.8 - CLERKS FAMILY DEPARTMENT
  - 4.9 - CLERKS JUVENILE DIVISION
  - 6.0 - STATE'S ATTORNEY
  - 7.0 - SHERIFF'S OFFICE
  - 7.2 - PRISONER HOLDING
  - 8.0 - COURTHOUSE SUPPORT
  - 8.2 - CHILD WAITING
  - 9.0 - BUILDING SUPPORT
  - PUBLIC CIRCULATION / CORE
  - PUBLIC VERTICAL CIRCULATION
  - PRISONER VERTICAL CIRCULATION
  - JUDICIAL VERTICAL CIRCULATION
  - MECH. / ELEC. / PARKING

**PENTHOUSE FLOOR PLAN**



# Annex Roof Plan



**ROOF PLAN**





# *Elevation – Plaza Side*



# ***Elevation – Jefferson Street***

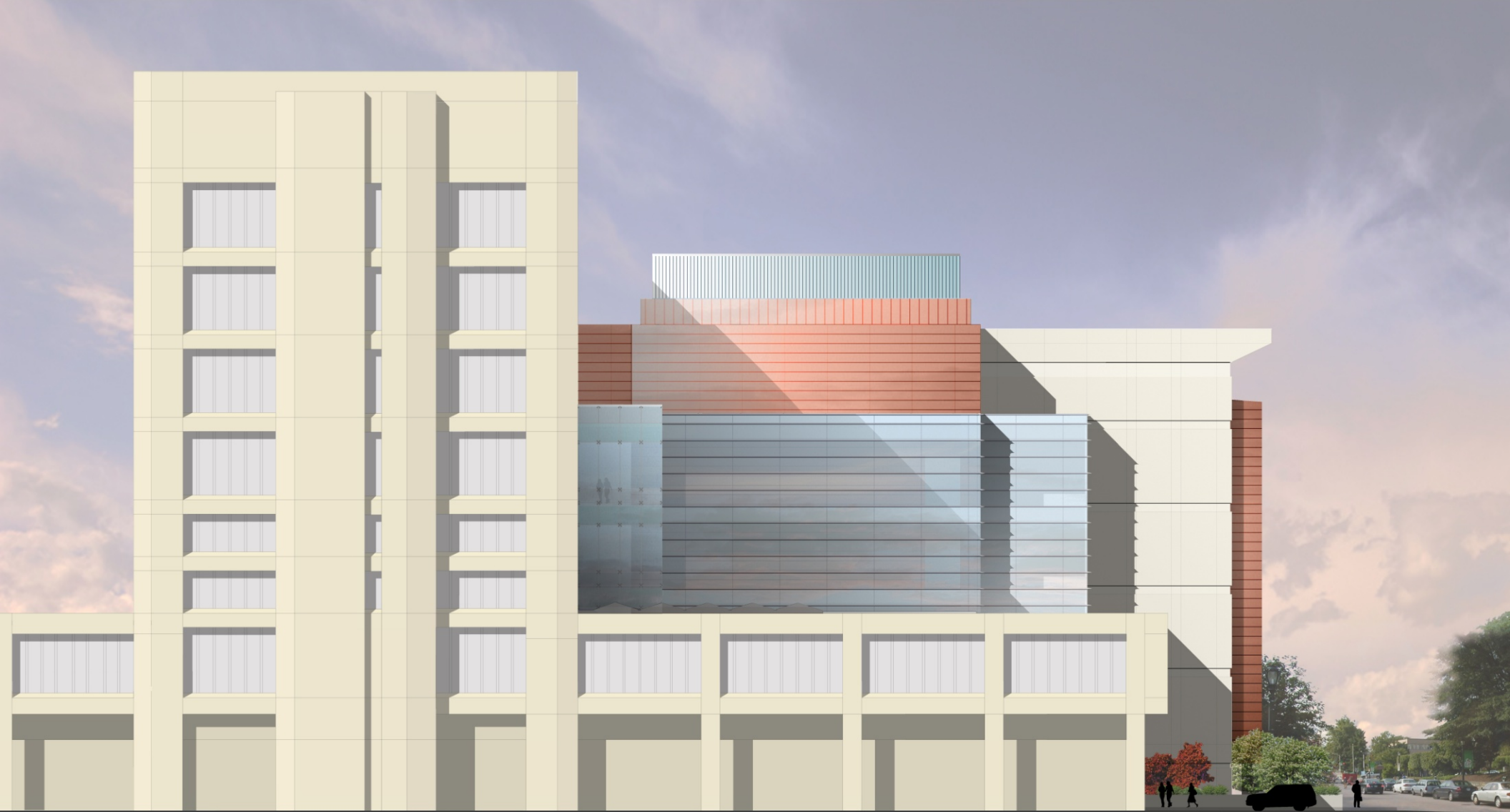




# ***Elevation – Judicial Chamber Side***



# ***Elevation - North***





# *Rich Courthouse History*





# Rich Courthouse History

4th Courthouse - 1931



3rd Courthouse - 1891



District Courthouse - 2010



Judicial Center- 1980

















A stylized map of the United States is shown in the background, rendered in various shades of brown and gold. The map is centered and occupies most of the frame. The text "Goals Achieved!" is written in white, bold, italicized font across the middle of the map.

***Goals Achieved!***